



Volume 120, Number 44

Cambridge, Massachusetts 02139

The Weather
Today: Sunny, 67°F (20°C)
Tonight: Partly cloudy, 54°F (12°C)
Tomorrow: Cloudy, 67°F (20°C)
Details, Page 2

Friday, September 22, 2000



Mira Brown, Executive Director of the Roxbury-based non-profit organization Bikes Not Bombs, rallies riders for yesterday's International Car-Free Day rally. See photos and story, page 20.

Networks Opens With New Design

By Shefali Oza

The restaurant formerly known as Networks, which was closed over the summer for renovations, opened yesterday with a new appearance and a redesigned menu.

The opening ceremonies, which began yesterday at noon, included a jazz band and a large number of balloons. Up to 100 students packed into the restaurant, filling it to capacity.

The restaurant's new name will be announced in the near future,

said Director of Office of Campus Dining Richard D. Berlin. The Student Dining Committee, sponsored by the Undergraduate Association, will soon choose a name from the many suggestions given by students.

The former Networks will replace Lobdell as the breakfast provider in the Stratton Student Center. Berlin said that the new layout and numerous new cooking tools allow for better and fresher breakfast options. The restaurant, open daily from 7 a.m. to 11 p.m., also allows for students to come in

for a late night dinner.

Food service, atmosphere redone

The improved Networks sports many changes, including a raised ceiling, additional tables, and a revamped service area. An electronic system that shows customers when their order is ready will be installed in about a month.

"I think it looks great," Berlin said, adding that the new design was intended to make the restaurant

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Institute Denies Metallica Request to Block Napster

MIT Network to Offer 'Uncensored Access'

By Vicky Hsu

Despite demands from the rock band Metallica, the Institute decided on Monday to allow continued access to Napster on the MIT network. The band had asked many universities, including MIT, to ban access to the popular Internet music search engine on campus networks.

"MIT has had a long history of providing its faculty, staff, and students with uncensored access to the Internet and its vast array of resources," said Vice President for Information Systems James D. Bruce. In compliance with MIT's educational mission and tradition of academic freedom, the Institute does not monitor or bar access to use of the Internet, he said.

If MIT were to block access to Napster, Bruce said, filters in outgoing routers would not permit MIT information to be sent outside MIT systems, and likewise outside information would not be able to come in.

In spite of the Institute's refusal to ban Napster, however, Bruce made it clear that MIT does not condone copyright infringement. He

encouraged owners of intellectual property to e-mail stopit@mit.edu with their concerns, or to contact him directly if they can "identify a specific instance where someone at MIT has infringed upon their copyrights."

Bruce said that the Institute would carry out investigations to explore the alleged infringement. Punishment for infringement would be on an individual basis instead of a blanket ban across campus, he said.

Students praise Napster's utility

MIT students were pleased with the Institute's decision. Helen Zhou '04 said that Napster "is a really good program and its termination would make a lot of people unhappy." She added that MIT should not interfere because it is up to the courts and not up to MIT to decide if access to Napster constitutes copyright infringement.

Many students said that Napster helps them decide to buy music albums in the first place. "If I notice that I have a lot of songs on MP3

Napster, Page 21

MIT Army ROTC Is Best in America

By Mike Hall

NEWS EDITOR

The United States Army has named MIT's Army ROTC battalion the most outstanding in the country. Cadet Command selected the Paul Revere Battalion, consisting of cadets from MIT, Harvard, Wellesley, and Tufts, for its outstanding performance and high scores on military tests.

Dean of Undergraduate Education Robert P. Redwine, who previously served as the head of the Laboratory for Nuclear Science for eight years, was present at the ceremonies and read a statement from President Charles M. Vest commending the ROTC program for preparing students for leadership and public service.

The prestigious award was one of many given to MIT cadets and affiliates at an outdoor ceremony yesterday afternoon outside of the Bush Room.

Paul Revere operations officer Ashok Sivakumar '01 received a \$2,000 scholarship from the Armed Forces Communications and Electronics Association. The scholarship is awarded to only ten students per year for academic excellence and leadership.

Sivakumar credits his ROTC experience for building his character

Policy Could Reduce Pass/NR to One Term

Faculty Could Vote on Proposal in Spring

By Matthew Palmer
and Pallavi Naresh

A subcommittee of the Committee on the Undergraduate Program will recommend that spring term freshman year be graded on an A/B/C/No Record scale.

The subcommittee's report, to be presented to the CUP on October 4, will also recommend keeping fall term grading on Pass/No Record.

Committee members felt that the new system will offer a more gradual transition into MIT and will better prepare students for more advanced courses.

"Right now, [the change] is pretty abrupt," said Professor Charles Stewart, chairman of the subcommittee. "There is some evidence that some freshmen don't get the preparation they need and hit what is known as the 'Sophomore Wall' which they must struggle to get over."

"MIT students ... are not working for the grade," said President of the Undergraduate Association and subcommittee member Peter A. Shulman '01. He emphasized that student-faculty interaction and interest in the course are a greater motivating factor than grades are for MIT students.

Under the proposal, sophomores would have the opportunity to designate one of their classes as an "exploratory course" by Add Date. At the end of term, they may decide to keep the grade they receive or

Pass/NR, Page 24

and problem-solving abilities.

"While it started as my only feasible method of attending MIT," Sivakumar said, "I have enjoyed the balance it has brought to my rigorous academic curriculum."

Former MIT Professor of Military Science and Army Colonel Robert R. Rooney SM '89 was awarded the Legion of Merit, one of the highest peacetime recognitions offered by the military. Rooney is the former battalion commander for Paul Revere and

taught leadership courses in military science and management while at MIT. Rooney is also a former instructor at the United States Military Academy in West Point, NY.

Following his retirement from teaching, Rooney assumed a position at the Department of Public Works in Newton.

"This is quite an emotional time for me," Rooney said. "I'm flattered and humbled. It's something I'm proud of."



NATHAN COLLINS—THE TECH
Members of MIT's Paul Revere ROTC Battalion were named "Most Outstanding" by the Order of the Founders and Patriots of America in a ceremony yesterday outside the Bush Room.



King Stag
offers a magical journey into love.

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Comics

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The School of Humanities, Arts, and Social Sciences began celebrations for its 50th anniversary.

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WORLD & NATION

Tire Makers Say They Were Unaware of Defects

THE WASHINGTON POST

WASHINGTON

Bridgestone/Firestone Inc. executives testifying Thursday at a House hearing maintained that they were unaware of a defect in Firestone tires until a month ago, despite acknowledging that the tires, subject of a massive recall, failed a specific set of tests more often than expected in 1996 and required design changes in 1998 to reduce tread separations.

John Lampe, the tiremaker's executive vice president, said that the tire and auto industries need to devise more realistic testing on tires. The 6.5 million tires Bridgestone/Firestone recalled last month have been implicated in accidents, mostly on Ford Explorers, that have killed more than 100 Americans.

The testimony was dismaying to members of a House Commerce Committee panel who clearly felt they had received few definitive answers about what went wrong with the tires. Also left unanswered was the question at the heart of the investigation: When did Firestone and Ford first learn about the faulty tires, and what did they do about them?

U.S. Report Says Tough Laws Have Failed to Eliminate Racism

LOS ANGELES TIMES

WASHINGTON

In a remarkable amalgam of candid analysis and unabashed boosterism, the United States told the world community Thursday that it has outlawed racial discrimination but has failed to wipe it out.

The Clinton administration sent a 100-page report to the Geneva-based U.N. Committee on the Elimination of Racial Discrimination, asserting that U.S. anti-bias laws are among the world's most stringent but conceding that abuses such as racial profiling by police and stark economic inequality remain.

The report pointed with pride to a generation of affirmative action laws, which it said have helped to break down economic barriers between the races despite recent backtracking in some states.

The report, the first of its kind prepared by the U.S. government, is required by the United Nations' anti-racism convention, which Washington ratified in 1994. All countries signing the treaty are expected to analyze their own practices in living up to it.

Many Christian Iraqis Flee to U.S. Through Mexico

LOS ANGELES TIMES

TIJUANA, MEXICO

The surge of Christian Iraqis across the U.S.-Mexican border at San Ysidro, Calif., that began Wednesday spotlights a new and little-known pathway into the United States — as well as a growing community of families fleeing religious oppression to San Diego.

More than two dozen Iraqis trooped across the border into the hands of U.S. immigration officials Thursday, bringing to at least 77 the number who have turned themselves in at the San Ysidro port of entry in an apparent bid for asylum. The families were held together at a private facility under contract with the INS in Otay Mesa, Calif.

As U.S. officials puzzled over what to do with them, at least 130 more members of Iraq's Chaldean minority were being held by Mexican authorities in a dingy Tijuana hotel that in recent months has become a way station for the asylum-seekers.

Officials of the United States and Mexico were holding talks and human-rights observers from the United Nations showed up at the hotel to take statements from those inside. The human-rights ombudsman for the state of Baja California said Mexican authorities were considering offering asylum if the United States refuses to.

Clinton Attempts to Restart Peace Talks in Middle East

By John Lancaster

THE WASHINGTON POST

WASHINGTON

With time running out for a Middle East peace deal on his watch, President Clinton and his senior advisers are engaged in a high-stakes debate over whether to present Israel and the Palestinians with a proposed compromise treaty that could form the basis for another Camp David-style summit.

According to people familiar with the deliberations, State Department officials have drafted a summary of the understandings reached between the two sides at Camp David in July and have laid out a number of possible compromises, called bridging proposals, aimed at breaking the deadlock over Jerusalem and refugees.

But Clinton and his advisers are said to be concerned that if they formally present the two sides with such a document — in effect, an American version of what a peace treaty should look like — it would inevitably become public, compromising the negotiations and angering some of the more conservative members of the American Jewish

community. That, in turn, could cause problems for the Gore campaign.

Clinton and his senior advisers debated various proposals for breaking the deadlock during a meeting at the White House on Tuesday but reached no conclusions on how to proceed, national security adviser Sandy Berger said in an interview.

"There's been no decision to go ahead with an American proposal," Berger said Thursday, adding that "a lot of options" were discussed for closing the gaps between the two sides. These include "bringing them together" in the United States or sending Secretary of State Madeleine Albright back to the region for more consultations, he said.

Berger acknowledged that any such decision will need to come soon. Barak lost his governing majority in July and faces the prospect of new elections — elections he could easily lose in the absence of a peace agreement — after Israel's parliament reconvenes next month. "We now have a period of three to four weeks that are critical," Berger said, adding that

whether Clinton and his team will be able to bridge the remaining gaps in that time is "very much an open question."

Berger's skepticism reflects, in part, Clinton's failure to make much progress during his meetings with Barak and Arafat on the fringes of the U.N. Millennium Summit in New York earlier this month. U.S. officials had hoped that those discussions would restore some of the momentum lost since the marathon talks with Barak and Arafat at Camp David broke down in July — talks that Berger likened Thursday to the climactic scene in the Indiana Jones movie "Raiders of the Lost Ark."

Just as the character played by Harrison Ford unleashed a torrent of "laser lights and snakes and bats and cobwebs" when he pried open the lid of the long-sealed ark, Berger said, "at Camp David we kind of opened up this crypt called final status issues." That in itself has been hailed as a major achievement. But in the end, the talks failed when Arafat rejected an American bridging proposal that would have granted the Palestinians less than full sovereignty over East Jerusalem.

Gore Calls for Release of Oil From U.S. Strategic Reserves

By Jonathan Peterson

LOS ANGELES TIMES

WASHINGTON

Democratic presidential nominee Al Gore called Thursday for the release of millions of barrels of oil from the Strategic Petroleum Reserve, as a divided administration struggled to respond to rising global anxiety over energy costs.

"At this very moment, a decision is imminent" on whether to use the reserve, Energy Secretary Bill Richardson told lawmakers in an appearance on Capitol Hill. President Clinton, who said earlier this week that he is considering whether to draw down the reserve, is expected to announce his decision as early as today.

The drama over opening up the nation's petroleum reserve for only the second time in its history comes

as a surge in energy prices has cast a sudden shadow over the powerful U.S. economic expansion and flared into a heated issue on the presidential campaign trail and throughout Europe. Economists predicted Thursday that the United States and global economies are strong enough to withstand the shock of soaring fuel costs, although growth would be slower in the months ahead.

While long-term effects may prove to be limited, the pain already being felt by consumers and small businesses has ignited a political furor involving the White House, Treasury Department, Congress and the campaigns of Gore and his GOP rival, Texas Gov. George W. Bush. Like rolling thunder on a clear day, the sudden impact of rising fuel costs has taken many analysts by surprise and altered a political debate in

which the U.S. economy had seemed to have few major problems.

Campaigning in southern Maryland, Gore blasted "profiteering" by energy companies and urged the government to make perhaps 5 million barrels available at first, and more if needed. In addition, he proposed \$400 million in energy assistance to needy families, tax credits to enable heating oil distributors to build up their stocks, tax credits for the purchase of fuel-efficient cars and greater public investment in light rail and other forms of energy-saving mass transit.

The vice president's proposals seemed to have an instant effect on the oil market, where futures prices tumbled \$1.24 a barrel to \$34. In New York trading, the price of U.S. light crude scheduled for November delivery fell \$1.01 to \$34.23 a barrel.

WEATHER

A Season of Contrasts

By Véronique Bugnion
STAFF METEOROLOGIST

The high pressure system which brought us sunny skies today is already being pushed offshore by a fairly intense upper level flow. Moist air will follow behind it, producing more clouds and possible rain showers over the weekend.

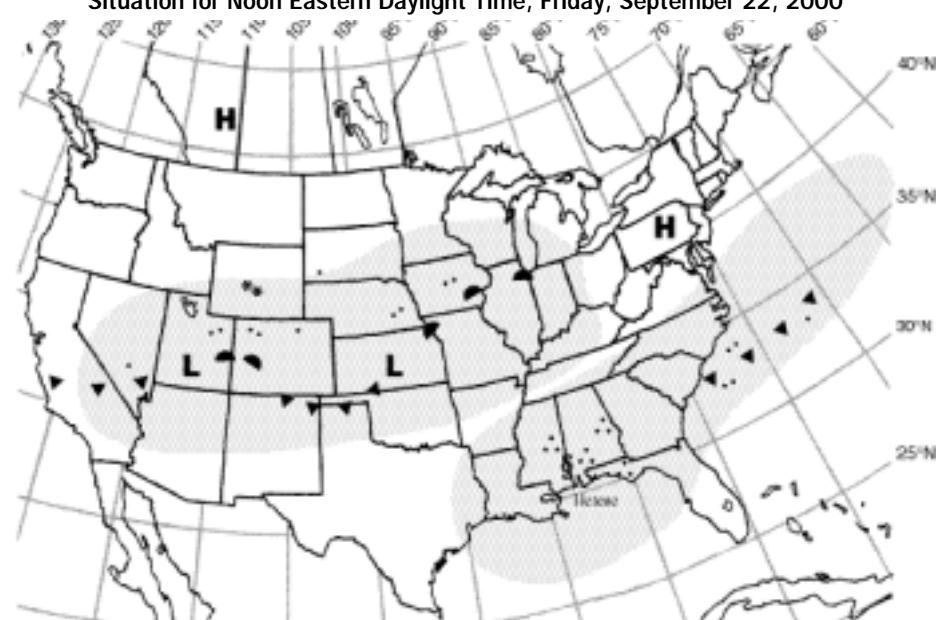
Meanwhile, the remnants of tropical storm Helene are soaking the Southeast with much needed rainfall. Most of this moisture will remain south of a stalled out frontal boundary, possibly affecting Cape Cod on Sunday but unlikely to make it as far as Boston.

Further west, winter storm warnings are preceding a blast of cold air which is expected to dump several inches of snow in much of Montana and Wyoming.

Weekend Outlook

Today: Sunny, high of 67°F (20°C), low around 50°F (10°C).
Saturday: Increasing cloudiness, high of 65°F (18°C).
Sunday: Showers likely, high in the lower 70s (22°C).
Monday: Mostly cloudy with a chance of showers, upper 60s (20°C).

Situation for Noon Eastern Daylight Time, Friday, September 22, 2000



Peruvian Armed Forces Pledge Loyalty to Fujimori Government

By Anthony Faiola

THE WASHINGTON POST

LIMA, PERU

After four days of tense silence, the Peruvian armed forces Thursday declared their loyalty to the government of President Alberto Fujimori in what has become a power struggle with his dismissed intelligence chief, Vladimiro Montesinos.

The carefully-worded statement, issued before dawn by the Armed Forces Joint Command, had a calming effect on a nation that has been agitated by rumors of a possible coup d'état since Fujimori declared Saturday he is dissolving the feared National Intelligence Service run by Montesinos and will step down following new elections.

"The armed forces reiterate their firm undertaking to collaborate permanently with the president to achieve the objectives laid down in the framework of the Peruvian constitution (and) exhort Peruvian citizens to remain calm and to keep a responsible attitude in transcendental moments of the country," the

U.N. Workers March in Protest Following Deaths of Colleagues

By Maggie Farley

LOS ANGELES TIMES

UNITED NATIONS

After the fourth U.N. aid worker in a month was killed this week, thousands of U.N. staffers around the world took part Thursday in silent marches to draw attention to the number of their colleagues who have died in the line of duty and to ask for better protection.

In front of U.N. headquarters in New York, more than 1,000 employees wearing black armbands and carrying photos of their slain colleagues marched solemnly around a fountain. The world body's flag was lowered to half-staff while U.N. secretary-general Kofi Annan led marchers in a moment of silence in memory of about 200 U.N. employees killed in the field in the past 10 years.

"We can't understand why these people were targeted and killed for wanting to help others," said Nicolas Bwakira, the New York director of the Office of the U.N. High Commissioner for Refugees. The four people killed recently were aid workers, bringing the death toll at the refugee agency alone to 19 staffers in 19 months.

"This is intolerable," Bwakira said.

Philippine President Vows to Rein In Islamic Rebels Ruling Southern Land

By David Lamb

LOS ANGELES TIMES

MANILA, PHILIPPINES

President Joseph Estrada said Thursday that the offensive he ordered against rebels now holding 17 hostages, including an American, is part of a wider strategy to rein in Islamic militants and end centuries of strife in the southern Philippines.

"Abu Sayyaf has never been attacked before," he said, referring to the Islamic rebels who have struck a gold mine kidnapping Westerners. "Under previous administrations, the military has pursued them, and then politicians complain and the pursuit is stopped. This time, I say, 'No more.' We are going to destroy their capabilities."

Estrada made his remarks in an interview in Malacanang Palace shortly after his spokesman, Ricardo Puno, announced that Philippine soldiers attacking rebel strongholds on Jolo island had located the rebel group holding American hostage Jeffrey Schilling, 24, and were

declaration said.

The statement marked another dramatic twist in a still unfolding political crisis centering on Montesinos, whose longstanding reputation for ruthlessness and dirty tricks and alleged involvement in a pair of recent scandals were at the core of Fujimori's decision to step down.

The military has been divided between ranking officers with allegiance to Montesinos — particularly those put into high commands during his 10 years as Fujimori's right-hand man — and those loyal to Fujimori and constitutional order. In addition, according to Peruvian sources, a powerful sector has emerged in the military that would like to see both exit the political stage quickly to allow the country to return to more normal politics.

The statement Thursday, while giving South America's longest standing ruler a public demonstration of support from his generals, was not immediately interpreted as evidence he has won all the military completely to his side. Rather,

sources said it indicated Fujimori may have won "some breathing room" in delicate negotiations over the fate of Montesinos.

The relationship between Fujimori and the man who was his closest and most secretive adviser is said to have ruptured last Friday after a video was made public Thursday night showing Montesinos apparently paying \$15,000 to an opposition legislator to switch to Fujimori's party. That came on the heels of allegations he was somehow involved in the sale of weapons to Colombian guerrillas.

Montesinos has reportedly been holed up with his allies since Saturday in the military headquarters. He is also said to be meeting with regional Army chiefs, whom he has hand-picked over the past several years. These include his brother-in-law, Gen. Luis Cubas Portal.

Intelligence sources said Montesinos has been pressing his allies in the military to act against Fujimori, but that the officers have so far refused.

The marches, which took place in 28 cities, were sparked by the 15th U.N. civilian death this year. On Sunday, militiamen in the West African nation of Guinea killed Mensah Kpognon, a UNHCR worker from Togo. The militiamen kidnapped his colleague, Sapeu Laurence Djeya of the Ivory Coast. There was no word Thursday on her fate.

On Sept. 6, a machete-wielding mob seeking revenge for the death of a militia leader surrounded the U.N. refugee agency's office in Atambua in Indonesia's West Timor province and killed three aid workers, dragging their lifeless bodies into the street and setting them on fire.

The result of the intensified violence is a chill on humanitarian missions. The United Nations has closed its offices in West Timor and Guinea and won't go back until the host countries can guarantee the safety of its personnel, said Sadako Ogata, high commissioner for refugees. At the New York headquarters, staff members in various agencies are pulling their names off mission lists, no longer confident that they will come back alive.

Annan is expected to endorse proposed improvements soon. But more changes cost more money, and only two nations — Japan and Argentina — have pledged to pitch in.

The U.N. Staff Union is petitioning for more security in the field, more training and equipment for workers and better security planning. There are only six people looking after the needs of 70,000 humanitarian aid workers in 150 duty stations around the world.

Annals is expected to endorse proposed improvements soon. But more changes cost more money, and only two nations — Japan and Argentina — have pledged to pitch in.

chip: the hostages.

"There's only one way to get off Jolo now: to swim," said Gov. Sakur Tan of Sulu province.

The Abu Sayyaf guerrillas, who claim to be fighting for an independent Islamic state, also are holding a Filipina diving instructor, three Malaysians and 12 Philippine Christians "prayer warriors." The evangelists paid Abu Sayyaf \$3,500 and 20 bags of rice as a fee to enter a rebel camp and were taken hostage when they had nothing left for an exit fee.

Abu Sayyaf has long been in the kidnap business and commonly received a few hundred dollars for the release of a Philippine national. But the group hit an unexpected jackpot in April when it seized 21 hostages from a Malaysian resort island and brought them to Jolo. Over the past three months, the ragtag band of peasant guerrillas has collected \$15 million in ransom — in addition to thousands of dollars from journalists willing to pay for interviews with the hostages.

preparing to move on the heavily guarded jungle hide-out.

The Oakland, Calif., resident was kidnapped Aug. 28 after walking into an Abu Sayyaf camp with his Filipina wife, the cousin of a rebel commander. In a taped statement broadcast Thursday on a radio station in the southern Philippines, Schilling said, "I'm fine. I'm well."

He went on to urge that the "indiscriminate" bombing of Jolo island, about 600 miles south of Manila, be called off and negotiations for the release of the hostages resumed.

With the Philippine military engaged in a full-scale assault on Jolo, one rebel leader, Ghalib Andang, who calls himself Commander Robot, wrote Estrada that he wanted to repent and lead a peaceful life. Another rebel leader, Abu Sabaya, said via satellite phone that he was willing to negotiate.

But Estrada on Thursday rejected their offers and vowed to press on with the attack. His stance left the rebels with only one bargaining

U.S. Is Set to Back Multi-Nation Adoption Treaty

LOS ANGELES TIMES

WASHINGTON

After years of delay, the United States is poised to embrace a multi-nation treaty that creates the first ground rules for intercountry adoptions — an effort meant to curtail abuses of orphaned children and help adults who want to become their parents.

The Senate ratified the treaty without debate this week, and President Clinton is expected soon to sign legislation implementing it.

Congressional approval had been anxiously anticipated by many adoption professionals because the United States is by far the most important player in the fast-growing, loosely regulated and often-turbulent arena of intercountry adoptions.

The treaty creates central authorities in each country ratifying the pact to oversee intercountry adoptions and coordinate policy with other nations — in the United States, that agency will be the State Department — the treaty creates mechanisms to set procedures for a process that until now has been virtually unregulated.

It also requires countries to establish accreditation standards for adoption agencies, a step that promises stricter oversight of such groups.

Judge Allows Chinese Spiritual Leader to Stay in U.S.

SPECIAL TO THE LOS ANGELES TIMES

BEIJING

An immigration judge in Hawaii has ruled that the leader of one of China's largest spiritual movements can remain in the United States indefinitely, the guru's attorney said Thursday.

The judge stopped short of granting political asylum to Zhang Hongbao, founder of the Zhong Gong group, who had faced deportation to China. Zhang was being held at a detention center in the U.S. territory of Guam.

Judge Dayna Dias of the Executive Office for Immigration Review made her ruling based on the United Nations Convention Against Torture, fearing that he might face maltreatment in China. Her decision granted Zhang a "withholding of removal," which allows him to live and work in the United States as a foreign national but stopped short of giving him permanent resident status.

"The judge said Zhang qualified for asylum under the statutes, but she denied him asylum as a matter of discretion," said Charles Kinnunen, Zhang's lawyer, speaking by phone from Guam. Kinnunen said neither his client nor the Immigration and Naturalization Service, which had sought Zhang's deportation, was satisfied with the verdict. Both sides plan to appeal.

Chinese officials are seeking the return of Zhang to his homeland.

West Nile Virus Found In Two Birds in Maryland

THE WASHINGTON POST

West Nile virus, the mosquito-borne illness that for the second year in a row has sickened people and killed hundreds of birds in New England and the mid-Atlantic states, now has been found in Maryland, state officials said Thursday.

Two dead crows, one found Sept. 15 in Columbia, the other Sept. 13 in Relay, in Baltimore County, have tested positive for the presence of the virus, health department officials said.

No human cases have been found, they said.

The state immediately announced that it would conduct emergency spraying Thursday night in Howard and Baltimore counties.

A Howard County woman who ministered to one of the birds before it died was tested for the virus Thursday, but officials have said the illness is not known to be transmitted by handling infected animals. Test results were not yet known.

Last year, the first time the virus appeared in the United States, it made a single appearance in Maryland.

It was detected in a dead crow found Oct. 14 near Baltimore's Inner Harbor. That had been the southernmost spread of the microbe, and some officials later speculated that the crow may have reached the area trapped aboard a truck, rather than via migration.

Though the virus has sickened 11 people in the New York City area this year, it has done much less damage than last year, when it killed seven elderly people and made 62 ill.

Bank Scandal Rocks Japanese Corporate Culture

LOS ANGELES TIMES

TOKYO

In a momentous legal decision this week that sent shock waves through corporate Japan, a court found directors of a big bank financially liable for an overseas scandal.

The Osaka District Court, in response to a suit brought by two shareholders, ruled Wednesday that 11 current and former Daiwa Bank directors must pay \$775 million for weak management oversight.

The case followed the disclosure that a rogue employee in the bank's New York office squandered more than \$1 billion in bank funds during a decade-long unauthorized trading spree starting in 1984.

It is the largest monetary judgment ever handed down in a shareholder suit in a country where most white-collar offenses lead to little more than a slap on the wrist. It is also the first time directors have been held personally responsible for lax management.

"This decision is revolutionary for shareholder rights in Japan," said Hideaki Kubori, a partner with Hibiya Park Law Offices. "The court is saying that Japan needs to adopt global corporate standards and better internal compliance."

The defendants, including Daiwa's current president, have vowed to appeal.

Analysts said the lawsuit outlined such Daiwa weaknesses as flabby auditing, weak internal safeguards and insular thinking that failed to unearth problems early and check their spread.

OPINION



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483. All submissions are due by 4:30 p.m. two days before the date of publication.

Letters and **cartoons** must bear the authors' signatures, addresses, and phone numbers. *The Tech* reserves the right to edit or condense letters; shorter letters will be given higher priority. Once submitted, all letters become property of *The Tech*, and will not be returned. *The Tech* makes no commitment to publish all the letters received.

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Errata

The story "New Burton-Conner Policy Could Restrict Showering of Freshmen" in the Sept. 19 issue incorrectly reports that Burton-Conner housemaster Halston W. Taylor drew up the new showering policy proposal. The Dean's Office drew up the proposal.

Also, in the same issue, the *Institute Evil* comic about Phi Kappa Theta was run in error.

Welcome to e-MIT

Michael J. Ring

At first glance, the settlement with the parents of Scott S. Krueger '01 appears to create a potentially gigantic problem even as it avoids a lawsuit. As part of the agreement, MIT has given the Kruegers its solemn word that come August 2002, all freshmen will be housed on campus — no ifs, no ands, no buts, no extensions.

Even assuming that no other abutter or neighborhood resident chooses to file a lawsuit (a possibility that can never be discounted in litigation-happy Cambridge), MIT has less than two years to complete the new undergraduate residence. Given the minuscule unemployment rate among the region's construction workers, even fielding a sufficient crew to finish the new dormitory on time is a challenge in itself.

Fortunately, other recent campus developments have completely obviated the need to invest years of time and millions of dollars in the new dormitory. The Institute's intrepid Department of Electrical Engineering and Computer Science has inadvertently stumbled upon the ultimate answer to MIT's housing crisis:

The World Wide Web.

Sure, 6.001 has only eliminated live lectures for now — recitations are still run in the arcane fashion of gathering a group of students and a TA into a single room at a single time — and the vast majority of MIT's other courses are still in the dark ages. But think of the possibilities! Expanding the system of web-based lectures to all of MIT's courses makes any computer hooked up to the Internet an extension of the Institute. And, in the process, it makes the campus as we now know it obsolete.

Think about it: all MIT needs to do is make sure each incoming student has a web connection at his or her parents' home. Then, students can remain home with their parents for four years as they "attend" lecture and recitation, and complete all coursework, electronically.

The Institute's accountants would just salivate over the possibilities for new uses of the real estate. As it stands now, MIT is wasting one of the most valuable plots of land in the country with a quaint, non-profit use. But without students cluttering the landscape, this strip of land along the Charles may reach its

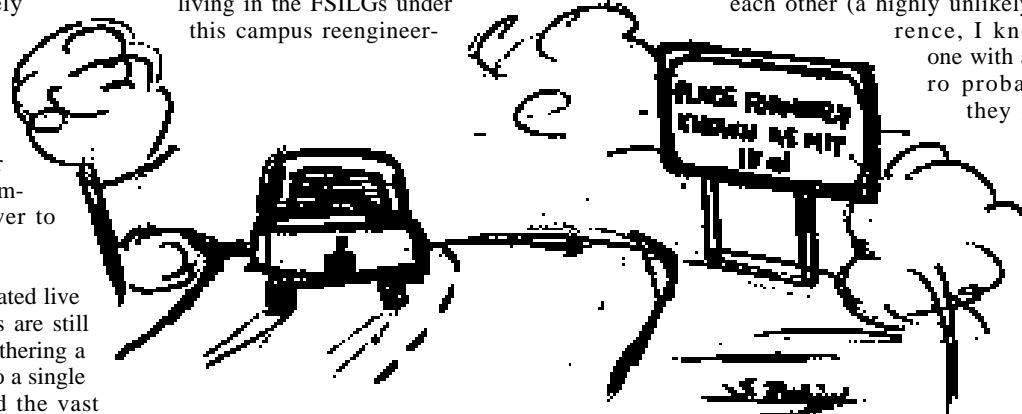
true potential, and August 2002 will herald a bold new era of campus reengineering.

Ashdown can return to its former glory as a hotel. MIT, courtesy of the region's hotel crunch, can charge hotel guests nightly what graduate students currently living there pay monthly. The mere conversion of Ashdown back to its original purpose would increase the building's income by a factor of 30.

And the other dormitories? They're no longer needed either. MIT should use these properties to enter the red-hot Cambridge apartment market. Any riverview is sure to command a monthly rent of well over four figures. And if MIT wants to prove to Cambridge that it is not a heartless behemoth after all, it can reserve the units facing inland as "affordable housing."

The FSILGs are useless and irrelevant as well. MIT's old plans to subsidize them come 2002 are outmoded and may now be discarded. As no one will be

living in the FSILGs under this campus reengineering.



ing, MIT need not spend thousands and thousands of dollars to bail them out. The prime brownstones in the Back Bay instead have a future as MIT-owned condos. Four-figure rents are, of course, *de rigueur*.

As for the new athletic center, it's no longer necessary either. In fact, all the West Campus fields will be useless in their present form. But MIT can keep a sporting purpose for the land by becoming the owner of the new Fenway Park. The residents across the river don't want it, and the Red Sox might have to look elsewhere to build. What's better than going directly across the river from their old home? As a bonus for the Institute, MIT can collect royalties on \$30 box seat tickets and \$7 cups of lightly-malt-flavored water dubbed by the Red Sox "beer."

The classrooms now cluttering main campus can be converted as well. There's no need

to take up valuable waterfront property for learning if all the students have shuttled off to cyberspace. Main campus real estate would fetch a pretty penny as "Technology Square South," Greater Boston's newest luxury office park.

By now, you might be thinking there is some inevitable downside to these wonderful plans to reengineer our campus. I grant you that forming campus community will be more difficult when students are dispersed through the nation — and the world — rather than concentrated in one small corner of Cambridge. But under the new campus engineering plan, MIT will be lending the very same weight to campus-wide community as it has in the past. And besides, 6.001 has proven that interacting with your professor on the web is just as good as interacting with him or her in person — isn't it?

And, should two MIT students ever decide they wished to communicate with each other (a highly unlikely occurrence, I know, yet one with a nonzero probability), they can just



download AOL Instant Messenger or a similar program and zap real-time messages from Somerville to Seattle to San Diego and back. Again, the wonders of the Internet have made face-to-face communication positively medieval.

But MIT had best hurry if its dreams of campus engineering are to be realized — the Institute might need to do a lot of wiring and programming to get every class online in two years' time. And worst of all, should MIT wait too long, and the real estate bubble bursts, all its campus land will be virtually worthless. And the Institute's inability to rake in the millions — nay, billions — on this endeavor, and its condemnations of future students to years of archaic internment in the 02139 zip code, would truly be a tragedy.

The Cult Factor

When the Urge To Belong Becomes Too Strong

Veena Thomas

We've all heard the stories: a freshman arrives on campus, feeling a little lost and eager to make new friends. One day, an amiable upperclassman strikes up a conversation with him. The two chat at length about college life, sports, and their friends back home. The freshman, flattered that someone is taking such an interest in him, confesses that he's having a little trouble adjusting to the college social scene. The other guy mentions that he's having a get-together with some friends that night, and would he like to come? The younger student agrees. A few months later, he wakes up and suddenly realizes that he has no freedom, no time for school, and no friends outside of the cult he has inadvertently joined.

The first few months of college often find freshmen confused, vulnerable, and lonely. Anxious to make friends, new students turn to anyone and everyone who provides a friendly smile and promises of companionship. It's not easy to leave family and friends behind and begin a new life hundreds of miles from home. While this can be an excellent opportunity to start anew, sometimes people find themselves slowly being trapped in a life they never would have consciously chosen for themselves.

"Well," you're now thinking smugly, "I'm far too smart to ever fall for something like that. I have full control over my actions, and no one is ever going to sucker me into joining any kind of group that will take over my life." So, then, why the prevalence of new fraternity and sorority pledges and cultish religious groups?

After a little analysis of cults and the Greek system, the similarities are staggering. Both use well-known psychological principles to ensure that new members pledge loyalty only to the group. Let's use cognitive dissonance as an example. For

those of you who have not taken 9.00, cognitive dissonance describes the state of having two attitudes which are not consistent with each other. People tend to strive for consistency within themselves, and so having dueling beliefs creates an element of cognitive dissonance. A new fraternity pledge might consider himself a rational fellow. So, he wonders, why is he willingly carrying a brick in his backpack every day for a term, as his brothers dictate? His actions are in direct conflict with his belief in his rationality.

In an attempt to reduce his cognitive dissonance, he reasons that it must be extremely desirable to join this fraternity, and it is necessary to endure such hardships in order to join. Thus, he eliminates his internal conflict. Psychological studies prove that those who have been subjected to great personal hardships in order to join a group have far greater loyalty to the group than those who were allowed to join at will. This has an easy explanation. If the new pledge starts to think that maybe his new brothers are kind of lame, logically he wonders next why he's been scrubbing the kitchen floor with a toothbrush each day if he doesn't even like them. The cognitive dissonance returns, and he's unsettled once more. It's far easier to just believe your fraternity is the greatest thing ever, eliminating the conflict.

Use of cognitive dissonance against new members isn't the only feature that fraternities and sororities share with cults. According to Amy Schifrin, a counselor to deprogrammed cult members, there are stages that victims undergo once the cult draws them in. First, the cult breaks down all of the person's defenses, often by sleep and nutrient-deprivation. Friends of mine at other schools tell me that they, upon joining a sorority, have been forced to spend 24 hours without sleep, blindfolded, with the rest of the sorority in the woods as part of their initiation. I have seen

other new sorority pledges wearing strange outfits and ordered to make fools of themselves in the Student Center.

In the second stage of initiation, the cult strives to fill the gap left in the victim's lives, ensuring the cult swallows all free time. Fraternities and sororities often have endless meetings for pledges, mandatory activities, and clean-ups designed to take away much of the pledges' time. Some cultish religious groups have religious study groups which meet several times a week, and other informal activities, until members find themselves spending more time on the group than on classes.

Once a member of the group, recruiting others becomes a major focus. Perhaps it's again to reduce cognitive dissonance — after all, if many people also want to join your group, it must be desirable, and you must therefore be justified in being a member of the group. Fraternities spend inordinate amounts of effort attempting to convince new students to pledge.

Many religious groups try extremely hard to convert others, watching lonely people and offering them a chance to make new friends. Most people have some kind of experience with someone trying to get them to give a religious group a chance. Sometimes, however, your new "friends" either don't give up recruiting, after you have told them you're not interested, or they simply stop being your friend. What are their real intentions? Are they nice to you because they like you, or because they want you to become one of them?

I urge everyone to do the hard thing — find your own friends. Why should you have to like someone just because he's your new brother? Perhaps some people enjoy the idea of giving up control over their life, and being treated like a second-class citizen simply because they're a new recruit.

What makes something a cult? You decide.

The Merits Of Hearing Chomsky

Philippe C. Larochelle

This coming Tuesday, September 26th, at 7:00 p.m. in room 26-100, Institute Professor Noam Chomsky, distinguished linguistics scholar and political critic, will be giving a lecture open to all members of the MIT community and general public. Those attending the lecture will be, for the most part, people who have read, followed, and admired his many works for a long period of time. They will undoubtedly come away from the lecture feeling more enlightened and gratified than before, but they will, unfortunately, be taking the seats of those who have most to benefit from what Professor Chomsky has to say — the people who have never read, followed, or appreciated any of his political or scientific work and have usually been inclined against the form of political criticism he so readily dispenses.

Professor Chomsky has a distinguished career in scientific circles and many may be persuaded to go see him speak on those merits alone. The *New York Times Book Review* says that Chomsky "is arguably one of the most

Chomsky has been willing to risk his career to speak out to advocate things he believes in, a trait often admired in the scientists of the former USSR but rarely in our own.

important intellectuals alive" (although Chomsky is reluctant to accept the compliment from such a source). He has also appeared on a list of the ten most quoted people of all time, ranking among such figures as Freud and Socrates. He has been on the faculty of MIT since the early fifties and during his time here has made enormous contributions to his field which came to be known as the "Chomskyan Revolution in Linguistics."

Chomsky proposed a radically new way of looking at the theory of grammar, working out the formal rules of a universal grammar which generated the specific rules of actual or natural languages. He is the recipient of numerous prizes in the international community, including the prestigious Kyoto Prize for Basic Sciences (in 1988).

There is another facet of Chomsky's career, however, that presents an even better motivation for going to see him speak. During his time at MIT, Professor Chomsky has had a long record of political dissidence which found him giving speeches on the steps of the Student Center in the 1960s to speak against the Vietnam War and even sharing a jail cell with Norman Mailer after another protest during the same period. Chomsky has shown a continual willingness to risk his career to speak out against the mainstream to advocate things he believes in, a trait often admired in the scientists of the former USSR but rarely in our own.

It is precisely this facet of Chomsky's persona that fuels this and the dozens of other lectures he gives every year throughout the globe. The topic of his speech is "The World vs. the Banks: Globalization, Democracy and Human Rights." In it, Chomsky will enumerate what he sees as the appropriate objections to the emerging framework of globalization that has sparked protests throughout the world.

Those who would most benefit most from such a lecture are those who have not followed the recent controversies in the global economic arena, as well as those who have staunchly opposed any objections to it. There is an inherent intellectual value in listening to someone speak precisely because you disagree with them. At best, after hearing them out, you are convinced that they are indeed wrong; at worst, you gain a new insight into the opposing view on the issue.

One of Chomsky's most admirable characteristics over the years has been that he has never asked anyone to take what he has to say for granted. He encourages people to, above all else, think for themselves. Next Tuesday the members of the MIT community will have a rare wonderful opportunity to do so in a fantastic forum. It's a chance that should not be missed.

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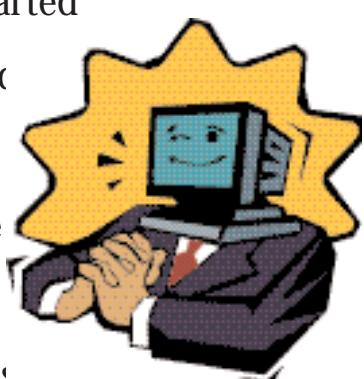
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*The Tech's Internet staff
is looking for new members.*

May 1993 marked a new era in the 115-year history of *The Tech*: We started operating a World-Wide Web server, one of the first 100 in the world. Since then, *The Tech* Archive Team has been breaking new ground in the way newspapers are presented on the Web. And we've made a difference — people around the world are using our tools and our designs. We're looking for qualified individuals to help us continue to make a difference in three key areas.



Joining the Archive Team is a great way to gain Web experience and expand your career opportunities. We presented a paper at the first WWW conference in Geneva, and members of the team have helped produce commercial Web sites for companies like Time Warner. Team members have also created their own Web sites, including a Shakespeare server that is a 1995 Best of the Net nominee, an online guide to Kai's Power Tips, and a collection of classical Greek and Roman texts.

If you want to become part of the Archive Team, email archive@the-tech.mit.edu, or stop by our offices on the 4th floor of the Student Center and talk to Satwik.

THE ARTS

STAGE REVIEW

King Stag *People and Puppets*

By Vladimir Zelevinsky

ASSOCIATE ARTS EDITOR

Written by Carlo Gozzi
Directed by Andrei Serban
Restaged by Abbie H. Katz
Movements, costumes, masks, and puppetry by Julie Taymor
Music by Elliot Goldenthal
With Jay Boyer, Dmetrius Conley-Williams, Sarah Howe, Kristine Goto, Kevin Bergen, Sophia Fox-Long, Douglas Goodenough, Sean Runette, and others
At American Repertory Theatre, until September 28th

The magical love story *The King Stag* plays at the American Repertory Theatre this month, before taking off on another country-wide tour (the last time it came around was in 1996). It is still a wildly astonishing production, with three main and consistently distinctive aspects: design, direction, and the play itself. Two out of these three also happen to work.

The most noticeable (and most publicity-friendly) aspect is the contribution of Julie Taymor, famous for directing that other royal animal play *The Lion King* on Broadway and last year's film adaptation of *Titus*. As a result of her involvement, *The King Stag* is consistently an eye-full, transporting the audience into the "Oriental kingdom of Serendippo and the forest of Miracoli," a world full of amazingly magical creatures. From fluttering butterflies and parrots to a lofty prancing deer to a huge bear (for the puppet that it is, this bear is singularly effective and terrifying), this is a



RICHARD FELDMAN

Jay Boyer plays Deramo (left) and Dmetrius Conley-Williams is Tartaglia in Carlo Gozzi's 18th-century fable *The King Stag*, directed by Andrei Serban.

veritable zoo of wondrous sights.

The people on stage represent equally an eye-full. In vaguely Oriental costumes that represent a whirlwind of bold shapes and vibrant colors, and with kabuki-styled masks, the characters all possess original exteriors. Their dance-like movements add to their animalistic appearance, and manage to combine the faux-Oriental setting with the Commedia

DelArte origins of the play.

Using the DelArte reference for visuals and movements is all fine and good. The same approach to direction, however, fails miserably. With the character body language strictly defined and choreographed (not to mention constrained by the elaborate costuming) and with masks covering the faces, only two things remain for the actors to utilize while actually *acting*: using stage space and their voices. The direction bungles both of these opportunities. The staging is stiff and mannered, as constrained as the movement but lacking the verisimilitude. The vocal delivery is extremely stylized by being both mannered and inflexible, almost always to the detriment of the production.

It is a cute touch to have magician Durandarte (Dmetrius Conley-Williams) deliver all his lines in a sing-song basso (emphasizing the Sarastro connection), and Trufaldino the birdcatcher (Kevin Bergen) has the

right nasal tone, but most of the supporting characters deliver their lines on stage in unvaryingly weird voices; this gets stale very soon.

Even more detrimental are modern references (another DelArte vestige, which really should have been dispensed with). Nothing breaks the transporting spell of a theatrical production like an off-key reference to, say, a

'57 Buick. Mercifully, these cheap gags are few; but each lands with a major thud.

It is quite remarkable, therefore, that with all the limitations of direction, the main line of the play, a love story between Deramo the King (Jay Boyer) and Angela (Sarah Howe), works wonders. It is, in turns, funny, touching, sweet, sad, and ultimately, soaringly romantic. Both Boyer and Howe are very good (especially Boyer, who, thanks to a mid-plot complication, has to essentially give a double performance), and make the love story matter. The rest of the direction, at best, does not get into the way of the play too much.

That is certainly a good thing, because the play itself is absolutely spectacular, truly a transcendent classic. Not only is it a magical adventure and a touching romance, it also happens to be a truly incisive metaphor for Theatre itself (somewhat similar in this respect to both Corneille's *The Illusion* and Shakespeare's *The Tempest*, but blissfully free from any metaphoric self-awareness).

This is most pronounced in the best scene of the play, which is also the best scene of this production: Angela's conversation with a nameless old man (here, the old man is a spookily realistic puppet). Accompanied by rhythmically mysterious music by Elliot Goldenthal, this scene works on just about any level, both in text and subtext; it is very funny and profoundly sad. The only thing that really can be improved is — strangely enough — using a real old man instead of the puppet (this character is certainly human in the script). As it is, the scene stops a hair's breadth from being brilliant.

To a large extent, this is characteristic of this production as a whole: it is so creative with its stylization and puppetry that it starts treating the actors like they are puppets themselves. As a result, it gets mired somewhere between two worlds: it is much more than an excellent puppet show, but not quite enough to be a true theatrical masterpiece.

ON THE SCREEN

— BY THE TECH ARTS STAFF —

The following movies are playing this weekend at local theaters. The Tech suggests using <http://www.boston.com> for a complete listing of times and locations.

★★★ Excellent
★★ Good
★★ Fair
★ Poor

Alice et Martin (★★½)

A simple, yet poignant love story. The screenplay, however, is far outdone by the cinematography. Numerous images and scenes stand out, thanks to the careful direction of André Téchiné, making this film a refreshing break from the usual empty summer blockbuster. — Lianne Habinek

Almost Famous (★★★½)

Almost Famous is the semi-autobiographical film of writer and director Cameron Crowe's life as a 16 year-old *Rolling Stone* journalist. He follows around a band for four days and, in a bewildering, humorous, and didactic experience, understands the mantra of sex, drugs, and rock and roll. — Devdoot Majumdar

The Art of War (★★)

Wesley Snipes is a special agent for the United Nations trying to negotiate a trade agreement from behind the scenes with hi-tech espionage and explosives. The film's plot is completely implausible and the action sequences are poorly lifted from *The Matrix*. — Erik Blankinship

Bait (★★½)

In this enjoyable comedy, Jamie Foxx stars as a small-time thief used by the police as bait to catch a killer. Although the plot is too predictable to be interesting, Foxx's outstanding performance, combined with good cinematography, make up for the lack of originality of the story. If you want to have a good time, take this bait and go see the movie. It will definitely make you laugh. — Bogdan Fedeles

Bring it On (★★★)

One of the better movies of the summer

merely because of its amusing banter and exaggerated characters. Stupid jokes and predictable conflicts are delivered throughout the film, but *Bring It On* doesn't lose its cheer. Kirsten Dunst plays the captain of the Toros, a cheerleading squad that goes head-to-head with members of a Compton squad, which includes the members from R&B group Blaque. The one-liners and catty attitudes are let loose in director Peyton Reed's silver-screen endeavor. — Solar Olugebefola

The Cell (★★)

While this film is full of amazing visual images, it seems the sole purpose of such digital effects is to divert the audience's attention from the fact that *The Cell* is completely lacking in the story department. The acting, also, is sub-par. If you must see it, go only to treat your eyes, and leave your brain at home. — Rebecca Loh

Chuck and Buck (★★★)

A heart-felt look at an uneven friendship, severely underscored by Buck's case of

arrested development and Chuck's resulting embarrassment of Buck. At times sad, amusing and shocking, this is a cleverly written and fondly watchable indie flick, if you can get past the low-budget grainy film texture. — Karen Feigenbaum

Girl on the Bridge (★★★½)

An enchanting film that is never boring. Director Patrice Laconte emphasizes the visual and the actor-audience relationship to convey the story of two very different people who nonetheless form the perfect match. — LH

Nurse Betty (★★)

Renee Zellweger stars in this film as the neurotic Nurse Betty, a small-town soap opera aficionado traumatized into an alternate personality. Obsessed and dedicated, she seeks out soap opera star Dr. David Ravel, played by actor George McCord (Greg Kinnear), on *A Reason to Love* under the misconception that he is her ex-fiancé. Along the way, she is followed by two hit men played by Morgan Freeman and Chris

Rock and as this illogical but humorous story continues, it stumbles somewhere between humorous originality and perplexing irrationality. — Ryan Klimczak

Psycho Beach Party (★★½)

A mildly amusing film that spoofs the mindless beach party films of the 60s. Lauren Ambrose enthusiastically plays a multi-personality beach bunny, who hangs with colorful beach bums, only to find them being murdered. The satire includes dance showdowns, blue-screen surfing effects, loud bathing suits, and a surfer who speaks in rhyme. — LH

Requiem For a Dream (★★½)

Requiem for a Dream, directed and co-written by Darren Aronofsky (the writer/director of *Pi*), employs an intense visual style to describe the personal hells of four drug-addicted characters and their interconnected spirals into madness and depravity. Aronofsky has overstepped his ability as a filmmaker in his sophomore effort, and for all the flashy pyrotechnics, *Requiem* falls flat on an unfocused plot and mediocre acting. Viscerally, however, *Requiem* is as satisfying, if not more so, than *Pi*. If you liked *Pi*, *Requiem* is a must see. If you didn't, don't bother. — Jed Horn

The Way of the Gun (★★½)

Written and directed by Christopher McQuarrie (*The Usual Suspects* screenwriter), this crime thriller starts and ends with a bang, staging thrilling, superbly choreographed gun battles. However, the middle drags with endless expository sequences that all look and sound alike. Also, Ryan Phillippe is no Kevin Spacey. — Vladimir Zelevinsky

What Lies Beneath (★★½)

You may think you already know the story from the trailer: there's a woman who looks like Michelle Pfeiffer haunting a house. But what follows the painfully slow beginning is a somewhat suspenseful thriller with a surprisingly creative ending. Obviously, you can't rely on the trailers: you'd have to go to the theaters to find out what lies beneath the surface of this movie. — KF



JOHN BAER—ARTISAN ENTERTAINMENT

Ryan Phillippe (left) and Benicio Del Toro in *The Way of the Gun*.



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Sep. 27: Seks Bomba.
Wednesdays: Baby Ray.
Thursdays: Club d'Elf.

ManRay
21 Brookline St., Cambridge
864-0400

Wednesdays: Curses (Goth. Appropriate dress required). \$5, 19+; \$3, 21+.
Thursdays: Campus (Popular tunes + House, Gay, casual dress). \$10, 19+; \$7, 21+.
Fridays: Fantasy Factory (First and third Friday of the month. Features kinky fetishes and industrial music.) Hell Night (every second Friday). 19+. Includes Goth music.) Ooze (the last Friday of the month). \$10, 21+. reduced prices for those wearing fetish gear.
Saturdays: Liquid. Disco/house + New Wave. \$12, 19+; \$8, 21+.

The Middle East
Ticketmaster: 931-2000.
Ticket prices vary. Call 354-8238 for more info.

Sep. 22: Big Wu.
Sep. 23: 764-HERO.
Sep. 23: Bim Skala Bim.
Sep. 24: Deadbolt.
Sep. 25: The Vandermark Five.
Sep. 26: Camden.
Sep. 26: Elliott.
Sep. 27: Sharquest.
Sep. 29: New Wet Kojak.
Sep. 30: Sector 9.

Orpheum Theatre
Ticketmaster: 931-2000

Oct. 26, 27: Ani DiFranco.
Oct. 25: Omara Portuondo. A vocalist presented by The Buena Vista Social Club. With guest Barbarito Torres, one of Cuba's greatest lute players.

Sanders Theatre
617-496-2222
45 Quincy St., 02138

Oct. 6: Holly Near And Cris Williamson.
Oct. 14: WOFA-Drum and Dance of Guinea.
Nov. 1: The Whirling Dervishes.
Nov. 10: Natalie MacMaster.
Nov. 25: Capitol Steps.

T.T. the Bear's Place
10 Brookline St, Cambridge, 617-492-BEAR

Sep. 22: Deke Dickerson & the Eco-fanatics.
Sep. 23: Ms. Pigeon.
Sep. 24: The Black Heart Procession.
Sep. 25: Adfrank.
Sep. 26: Matt & Patt.
Sep. 27: Weston.
Sep. 28: Mary Lou Lord.

Tsongas Arena (Lowell, MA)
Ticketmaster: 931-2000.

Sep. 26: Sarah Brightman, \$55-\$34.50.
Oct. 5: Stone Temple Pilots, \$32.

Jazz Music

Regattabar
Concertix: 876-7777
1 Bennett St., Cambridge 02138,
617-662-5000

On The Town

A weekly guide to the arts in Boston

September 22 – 29

Compiled by Fred Choi

Send submissions to ott@the-tech.mit.edu or by interdepartmental mail to "On The Town," The Tech, W20-483.

Sep. 22-23: Lee Konitz Trio.
Sep. 26: Tre Corda.
Sep. 27: Pierre Hurel Trio.
Sep. 28-30: Charles Lloyd Quartet.
Oct. 4: Patricia Barber Trio.
Oct. 5-7: Benny Green-Russell Malone-Ray Brown Trio.

Scullers Jazz Club

Sep. 22: Danilo Perez Quintet.
Sep. 26: Salim Washington Ensemble.
Sep. 27: Will McMillan.
Sep. 28-Oct. 1: Nancy Wilson.
Nov. 29: Nelson Rangell.

Classical Music

Boston Symphony Orchestra

Tickets: 266-1492.
Performances at the Koussevitzky Music Shed in Lenox, MA unless otherwise noted.

Sep. 28-30, Oct. 3: Beethoven, Missa Solemnis. Seiji Ozawa, conductor; Emiko Suga, soprano; Anna Larsson, mezzo-soprano; Kurt Streit, tenor; Willard White, bass; Tanglewood Festival Chorus, John Oliver, conductor. At Symphony Hall, Boston.

Chameleon Arts Ensemble

Oct. 7 at 8 p.m. at the First and Second Church, 66 Marlborough Street in Boston's Back Bay (Arlington Stop on the Green Line); The Chameleon Arts Ensemble of Boston presents chamber music by Samuel Barber, Alban Berg, Terr Riley, Maurice Ravel, and Dmitri Shostakovich. With Mary Ann McCormick, mezzo-soprano. Tickets \$28, \$20, \$14, discounts available for students and seniors. For tickets or more information, call 617-427-8200 or visit <<http://www.chameleonarts.org>>.

Dracula: The Music and Film

Nov. 9 at 7:30 p.m. Philip Glass and the Kronos Quartet perform live music to a presentation of the 1931 classic film starring Bela Lugosi. At the Orpheum Theater (1 Hamilton Pl., Boston). Tickets \$50, \$35, and \$25. Call 876-4275 to order.

Theater

The Water Engine

Through Oct. 1 Wed.-Sat. at 7:30 p.m., Sun. at 2 p.m. at the Tremont Theater (246 Tremont St., Boston, 617-292-4740). Pet Brick Productions, now in its second year, begins their 2000-2001 season with a work by David Mamet. *The Water Engine* is an exciting early piece of Mamet's originally written as a radio play for NPR. Radio technology plays a large role in the play and Pet Brick Productions has recreated a radio studio complete with a Foley sound effects artist. Although the technology is 1930's, it has many brilliant commentaries to make on the roles of science and scientist in our daily lives. Tickets for *The Water Engine* are \$20 for adults and \$16 for students/seniors. Tickets are available through MajesTix at (617) 824-8000 or online at <www.maj.org>, and at all BosTix locations.

Seussical

Through Sep. 30: The pre-Broadway tryout of the show marketed as a "re-imagining of Dr. Seuss." *Seussical* brings together many of the characters (29 in all) from Dr. Seuss including Gertrude McFuzz and The Cat in the Hat who narrates. Music and Lyrics by Lynn Ahrens and Stephen Flaherty; the same team who wrote the score to the acclaimed shows *Once on This Island* and *Ragtime* and the movie musical *Anastasia*. At the Colonial Theatre (106 Boylston St., Boston). Tickets \$74-\$23.75. For tickets call Ticketmaster at 931-2787.

Comedy Connection

Mon.-Wed. at 8 p.m.; Thurs. 8:30 p.m.; Fri. and Sat. 8 p.m., 10:15 p.m.; Sun. 7 p.m. The oldest comedy club in Boston showcases big-



CHRISTIAN STEINER

Seiji Ozawa conducts the Boston Symphony Orchestra. For tickets to see the BSO, call 266-1492.

name, national comedians on weekends and up-and-coming local talent during the week. At 245 Quincy Market Place, Faneuil Hall, Upper Rotunda, Boston. Admission \$10-\$8 (weekend prices vary). Call 248-9700 for more information and a complete schedule.

Blue Man Group

Charles Playhouse, 74 Warrenton Street, Boston, indefinitely. Curtain is at 8 p.m. on Wednesday and Thursday, at 7 and 10 p.m. on Friday and Saturday, and at 3 and 6 p.m. on Sunday. Tickets \$35 to \$45. Call 426-6912 for tickets and information on how to see the show for free by ushering.

Shear Madness

Charles Playhouse Stage II, 74 Warrenton Street, Boston (426-5225), indefinitely. Curtain is at 8 p.m. Tuesday through Friday, at 6:30 and 9:30 p.m. on Saturday, and at 3 and 7:30 p.m. on Sunday. Tickets \$30-\$34.

Exhibits

Institute of Contemporary Art

955 Boylston St., Boston, 02115, (617) 266-5152 (Hynes Convention Center T-stop). Features a wide variety of contemporary conceptual art with shows which emphasize artists from outside the United States. Admission \$6 adults, \$4 students and seniors, free to children under 12 and members. Admission free on Thursday evenings. Wheelchair accessible.

Isabella Stewart Gardner Museum

280 The Fenway, Boston. (566-1401), Tues.-Sun. 11 a.m.-5 p.m. Admission \$10 (\$11 on weekends), \$7 for seniors, \$5 for students with ID (\$3 on Wed.), free for children under 18. The museum, built in the style of a 15th-century Venetian palace, houses more than 2500 art objects, with emphasis on Italian Renaissance and 17th-century Dutch works. Among the highlights are works by Rembrandt, Botticelli, Raphael, Titian, and Whistler. Guided tours given Fridays at 2:30 p.m.

Museum of Fine Arts

465 Huntington Ave., Boston. (267-9300), Mon.-Tues., 10 a.m.-4:45 p.m.; Wed., 10 a.m.-9:45 p.m.; Thurs.-Fri., 10 a.m.-5 p.m.; Sat.-Sun., 10 a.m.-5:45 p.m. West Wing open Thurs.-Fri. until 9:45 p.m. Admission free with MIT ID, otherwise \$10, \$8 for students and seniors, children under 17 free; \$2 after 5 p.m. Thurs.-Fri., free Wed. after 4 p.m. Mon.-Fri.: introductory walks through all collections begin at 10:30 a.m. and 1:30 p.m.; "Asian, Egyptian, and Classical Walks" begin at 11:30 a.m.; "American Painting and Decorative Arts Walks" begin at 12:30 p.m.; "European Painting and Decorative Arts Walks" begin at 2:30 p.m.; Introductory tours are also offered Sat. at 11 a.m. and 1:30 p.m. Permanent Gallery Installations: "Late Gothic Gallery," featuring a restored 15th-century stained glass window from Hampton Court, 14th- and 15th-century stone, alabaster, and polychrome

wood sculptures from France and the Netherlands; "Mummy Mask Gallery," a newly renovated Egyptian gallery, features primitive masks dating from as far back as 2500 B.C. "European Decorative Arts from 1950 to the Present"; "John Singer Sargent: Studies for MFA and Boston Public Library Murals."

Gallery lectures are free with museum admission.

Museum of Our National Heritage

33 Marrett Rd., Lexington, 02421. (781-861-6559). Mon.-Sat. 10 a.m.-5 p.m.; Sun. 12 p.m.-5 p.m. Admission and parking free. <<http://www.mnh.org>>

Museum of Science

Science Park, Boston. (723-2500), Daily 9 a.m.-5 p.m.; Fri., 9 a.m.-9 p.m.; Sat.-Sun., 9 a.m.-5 p.m. Admission free with MIT ID, otherwise \$9, \$7 for children 3-14 and seniors. The Museum features the theater of electricity (with indoor thunder-and-lightning shows daily), and more than 600 hands-on exhibits. Ongoing: "Discovery Center"; "Investigate! A See-For-Yourself Exhibit"; "Science in the Park: Playing with Forces and Motion"; "Seeing Is Deceiving." Ongoing: "Everest: Roof of the World"; "Living on the Edge." Admission to Omni, laser, and planetarium shows is \$7.50, \$5.50 for children and seniors. Now showing: "Laser Depeche Mode," Sun., 8 p.m.; "Laser Offspring," Thurs.-Sat., 8 p.m.; "Laser Rush," Sun., 9:15 p.m.; "Laser Beanie Boys," Thurs.-Sat., 9:15 p.m.; "Laser Floyd's Wall," Fri.-Sat., 10:30 p.m.; "Friday Night Stargazing," Fri., 8:30 p.m.; "Welcome to the Universe," daily.

"Quest for Contact: Are We Alone?" daily.

Commonwealth Museum

220 Morrissey Blvd., Boston, 02125. Located across from the JFK Library. Hours: M-F 9:5, S 9-3. Admission is Free. For more info. or to arrange a tour, call 617-727-9268.

Other Events

The Art of Weightlessness

Sep. 22 at 7 p.m., Sep. 23 at 8 p.m. Imagine a space-age dancer transported into the silent film era attempting to fly despite physical constraints. In *The Art of Weightlessness* Bill Shannon a.k.a. Crutchmaster is a dancer, choreographer, and video artist who presents a mesmerizing production featuring rhythmic expression derived from complex simultaneous weight-sharing between arms and legs with a skateboard and crutches. New York's finest DJ, hip-hop, and contemporary dance artists accompany Shannon on this provocative trip into gravity. Presented by the Dance Umbrella at the Copley Theatre (225 Clarendon St., Boston). Tickets \$32-\$22. Student Rush/Children <18>: \$15. Contact MajesTix for tickets at 617-824-8000 (Voice/TTY) or visit <www.maj.org>.

Two Wheel Deal

Through Sep. 29. Photographic exhibition by Tom McCarthy of motorcycles, with works since 1980. Daily 9-5 p.m.; call for weekend hours. At the New England School of Photography, 537 Commonwealth Ave., Boston, MA 02215. Call 617-437-1868 for more info.

Film Festivals

At the Museum of Fine Arts, Boston, 02115. For tickets and more information, call 369-3770. Tickets for each showing are \$7, \$6 MFA members, seniors, students, unless otherwise noted.

Art of Film Festival

Oct. 19 at 6 p.m.: *Charlotte* (dir. Frans Weisz, The Netherlands/Germany, 1980, 90 min.). Three elements of Salomon's life come together in this powerful film: the young Salomon's love for her inspirational voice teacher Alfred Wolfsohn (Derek Jacobi), her struggles to understand the tragic legacy of suicide on the maternal side of her family, and the evolution of her work as an artist. *Charlotte* conveys the anxiety and despair of the times, and one woman's heroic attempts at self-liberation—the extent of the strength of an individual against the overpowering tide of history" (San Francisco Jewish Film Festival).

Looking Forward, Looking Back: The Three Apples Storytelling Festival

Sep. 22-24. The 16th Annual Festival will be held in Harvard, Massachusetts. Each year New England's largest storytelling festival features over 20 different tellers with performances for all ages and interests. Sponsored in part by grants from local cultural councils, the festival draws over two thousand people each year to hear stories in the beautiful New England fall setting. For tickets and more info., call 617-499-529 or visit <www.threeapples.org>. Prices start at \$7 for adults and \$4 for children per performance, with some free performances taking place throughout the weekend. Discount family day passes and advance sales tickets also available. Venues are handicapped accessible, and Saturday daytime adult performances will be Sign Language interpreted.

Clint Eastwood: An American Master

Sep. 22-24 at the Harvard Film Archive, located at the lower level of the Carpenter Center for the Visual Arts (24 Quincy St., Cambridge, 617-495 4700.) This year marked the seventieth birthday of one of the iconic figures of contemporary cinema: actor-director Clint Eastwood. It was nearly thirty years ago that Eastwood began his work on the other side of the camera, coming of age as a filmmaker with a generation of auteurs who would define the New Hollywood. While he remains a superstar in the film business, his legacy may well emerge less from his trademark "make my day" glare than from his quiet mastery of the codes of classical American cinema. Admission Prices are \$7 general, \$5 Students, Sr. Citizens unless otherwise noted. Visit <[www](http://www.harvardfilmarchive.org)

September
22, 2000

COMICS

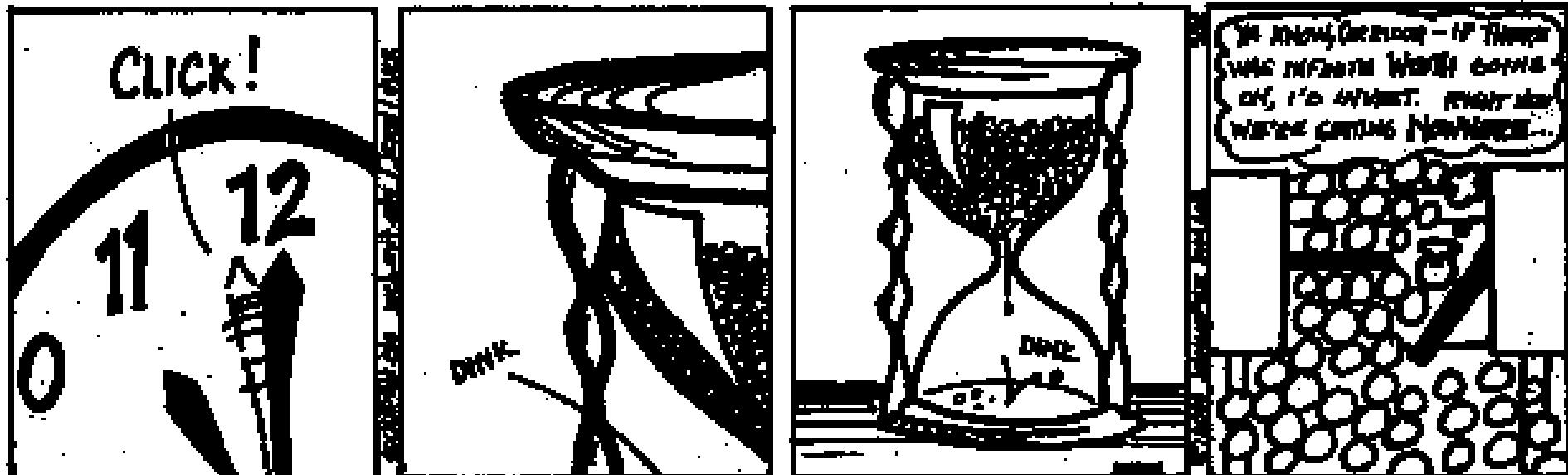
FUN PAGES

The
Tech

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Down with Science

by Jennifer DiMase



the crass rat



INSTITUTE MADNESS!

ALISON WONG



END; BY DAVID

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Tech Life



by Scott Adams

Dilbert®

FoxTrot

by Bill Amend

Crossword Puzzle*Solution, page 24***TechCalendar**Visit and add events to TechCalendar online at <http://tech-calendar.mit.edu>**Friday, September 22**

6:00 a.m. - 5:59 a.m. - **Here and Away.** Exhibition of photographs and artwork created by staff members of Technique, the MIT yearbook. Contributors include MIT students and recent alumni, each of whom presents two works: one with a theme of MIT, student life, or the Boston area and the other with a topic outside of the Institute. free. Room: Wiesner Student Art Gallery (2nd floor Student Ctr). Sponsor: Technique Yearbook.

9:00 a.m. - 5:00 p.m. - **Mary A. Harman: Breaking the Mold.** A series of images using multiple print processes to explore issues of women's individuality and saneness. free. Room: Rm E52-466 . Sponsor: Sloan School of Management.

9:00 a.m. - 5:00 p.m. - **Fall 2000 UROP Direct-Funding Deadline.** All students requesting UROP Direct-Funding (Funding provided by the UROP office) for fall 2000 UROPs must submit proposals and signed cover-sheets to the UROP Office in Room 7-103 by 5PM on Friday September 22, 2000. free. Room: 7-103. Sponsor: UROP.

10:00 a.m. - 5:00 p.m. - **Flashes of Inspiration: The Work of Harold Edgerton.** An interactive exhibition celebrating the life and work of MIT legend Harold . \$5; \$2 students/seniors; \$1 children 5-18; free with MIT ID. Room: MIT Museum, N52 2nd floor. Sponsor: MIT Museum.

12:00 p.m. - 1:00 p.m. - **Word 2000 New Features.** New features in Word 2000 will be demonstrated, including: Click and Type, the Office Clipboard for Collect and Paste, Adaptive Menus, expanded and modified Toolbars, enhanced Save and Open dialog boxes with the new Places Bar, enhanced Table features and more. free. Room: N42 Demo Center. Sponsor: Information Systems.

3:00 p.m. - 4:00 p.m. - **Dr. Hod Lipson: "Fully Automated Design and Manufacture of Robots by Evolution".** Department of Computer ScienceBrandeis University. free. Room: Room 3-133, Refreshments following in 1-114. Sponsor: ME Seminar Series.

4:00 p.m. - 5:00 p.m. - **Measurement of Electrostatic and Magnetic Fluctuations in a Reconnecting Current Sheer.** free. Room: NW17-218. Sponsor: Plasma Science and Fusion Center.

5:30 p.m. - 6:00 p.m. - **MITSFS weekly 'meetings'.** While these are, technically, meetings, it is nigh-forbidden to conduct Real Business at them, as they're really social events. Imaginary Business, however, is allowed. Usually a dinner trip follows. free. Room: MITSFS Library, W20-473. Sponsor: Science Fiction Society, MIT.

6:00 p.m. - 8:00 p.m. - **ALUMNI PANEL.** Come get your questions answered by MIT alumni from the fields of Asset Management, Information Technology, Investment Banking, IT Consulting, Management Consulting, and Sales & Trading. free. Room: E51-335. Sponsor: Sloan Undergraduate Management Association.

6:00 p.m. - 7:30 p.m. - **Graduate Christian Fellowship meeting.** "Living by faith: how does Christianity affect our work" will be presented by Steve and Pattie Orr from Park Street Church. Join us for fellowship, prayer and praise. free. Room: Student Center West Lounge (W20-201). Sponsor: Graduate Christian Fellowship.

7:30 p.m. - **Battleship Potemkin.** After the ship's doctor declares rancid meat safe to eat, sailors buy provisions at the canteen in a show of protest. The Admiral then orders all those who ate the borsch made with the meat to step under the cannons in a show of loyalty. The sailors raised the red flag and tried to ignite the revolution in their home port Odessa. \$2.50. Room: 10-250. Sponsor: LSC.

8:00 p.m. - **Roadkill Buffet Season Premiere.** Instant, fast-paced comedy generated live on stage from your suggestions. free. Room: Rm 35-225. Sponsor: Roadkill Buffet.

Saturday, September 23

6:00 a.m. - 5:59 a.m. - **Here and Away.** Exhibition of photographs and artwork created by staff members of Technique, the MIT yearbook. Contributors include MIT students and recent alumni, each of whom presents two works: one with a theme of MIT, student life, or the Boston area and the other with a topic outside of the Institute. free. Room: Wiesner Student Art Gallery (2nd floor Student Ctr). Sponsor: Technique Yearbook.

12:00 p.m. - 5:00 p.m. - **Flashes of Inspiration: The Work of Harold Edgerton.** An interactive exhibition celebrating the life and work of MIT legend Harold . \$5; \$2 students/seniors; \$1 children 5-18; free with MIT ID. Room: MIT Museum. Sponsor: MIT Museum.

7:00 p.m. - 9:00 p.m. - **Hustle.** free. Room: Lobby13. Sponsor: Graduate Student Council, MIT Ballroom Dance Team.

8:00 p.m. 00 a.m. - **Welcome Dance.** Gotta dance? Then bring in the new school year with us! latin, Standard, Rhythm, Smooth, Hustle, Lindy, Salsa .. we've got ot all, we do it all, we love it all! So come dance the night away and bring a friend!. \$6 - students/ \$8 -non-students. Room: Morss hall, Walker Memorial. Sponsor: MIT Ballroom Dance Team.

Sunday, September 24

6:00 a.m. - 5:59 a.m. - **Here and Away.** Exhibition of photographs and artwork created by staff members of Technique, the MIT yearbook. Contributors include MIT students and recent alumni, each of whom presents two works: one with a theme of MIT, student life, or the Boston area and the other with a topic outside of the Institute. free. Room: Wiesner Student Art Gallery (2nd floor Student Ctr). Sponsor: Technique Yearbook.

12:00 p.m. - 5:00 p.m. - **Flashes of Inspiration: The Work of Harold Edgerton.** An interactive exhibition celebrating the life and work of MIT legend Harold . \$5; \$2 students/seniors; \$1 children 5-18; free with MIT ID. Room: MIT Museum. Sponsor: MIT Museum.

5:00 p.m. - 8:00 p.m. - **SURBAHAAR - Spring of Notes.** Enjoy foot-tapping golden oldies and new hits from Hindi films with live orchestra. Sung by amazingly talented singers from NYC, a sure bet for a fun evening of good music!! Surbahaar is a group of students and professionals in New York City and New Jersey. Surbahaar is their medium of expression. They have amongst them dancers, singers, musicians and actors. The mission of Surbahaar is to raise money for social organizations through entertainment. Surbahaar channels the creative output of its members towards a good cause. They have been recently registered as a not for profit organization. ALL PROCEEDS FROM THIS CONCERT GO TO THE PROJECTS OF ASHA FOR EDUCATION. \$25 (Patron), \$15 (General) and \$10 (Student). Room: Kresge Auditorium, MIT. Sponsor: Asha-MIT.

Monday, September 25

6:00 a.m. - 5:59 a.m. - **Here and Away.** Exhibition of photographs and artwork created by staff members of Technique, the MIT yearbook. Contributors include MIT students and recent alumni, each of whom presents two works: one with a theme of MIT, student life, or the Boston area and the other with a topic outside of the Institute. free. Room: Wiesner Student Art Gallery (2nd floor Student Ctr). Sponsor: Technique Yearbook.

8:00 a.m. - 5:15 p.m. - **Regional Sustainable Development Forum.** The purpose of the Conference is: to create a shared understanding of sustainable development goals and strategies and their benefits for regional planning and development; to facilitate connections among diverse groups in the metropolitan region to build political will in support of sustainable development initiatives; and to highlight examples of sustainable development projects and programs illustrating "It can be done!" Senator John Kerry will be kicking off the event with a keynote address, with an introduction by MIT Chancellor Larry Bacow. The core of the event will be presentations highlighting projects and programs in and around the metro-Boston region that have integrated sustainable development principles into strategies for recycling/reuse-based economic development, industrial ecology, affordable housing, open space and habitat protection, transportation and alternative fuel use, land use planning, zoning and green building guidelines, and local production and consumption of goods and services. A panel of experienced professionals will moderate the sessions and serve as resources to address participants' questions. Interactive, structured GIS regional mapping and networking exercises will also be key parts of the day's activities. \$35 (Some free tickets available for students) phone 617-354-4099. Room: MIT, Room 10-250. Sponsor: Department of Urban Studies and Planning. New Ecology, Inc.; EPA, Region 1, New England, NSTAR; Fleet Boston Community Services; Chelsea Center for Recycling and Economic Development; Sustainable Measures..

9:00 a.m. - 5:00 p.m. - **Mary A. Harman: Breaking the Mold.** A series of images using multiple print processes to explore issues of women's individuality and saneness. free. Room: Rm E52-466 . Sponsor: Sloan School of Management.

12:00 p.m. - 1:00 p.m. - **Virus Protection Quick Start.** Learn how to download, install, and configure virus protection for your computer, and how to keep the software up to date. Discuss your questions with Jerry Isaacson, MIT Information Security Officer. free. Room: N42 Demo Center. Sponsor: Information Systems.

4:00 p.m. - 5:00 p.m. - **"On the geometrisation of 3-dimensional orbifolds".** free. Room: Room 2-146. Sponsor: Differential Geometry Seminar. MIT - Department of Mathematics.

4:00 p.m. - **A novel snowmaking process: Theory, design and potential applications .** free. Room: Room 48-316. Sponsor: CWIS (Campus-Wide Information Systems). MIT ParsonsHydrology lab, Department of Civil and Environmental Engineering.

5:30 p.m. - **New Mosques in Germany: Design, Identity, and Minority Status.** free. Room: 3-133. Sponsor: Aga Khan Program for Islamic Architecture.

8:00 p.m. - 10:00 p.m. - **Z-Gathering.** free. Room: Blue Cat Cafe; at Mass. Ave. and Newbury St.) . Sponsor: Sloan Undergraduate Management Association. Zefer Corporation.

School of Humanities Celebrates Golden Anniversary

By Naveen Sunkavally

EDITOR IN CHIEF

MIT kicked off its 50th anniversary celebrations for the School of Humanities, Arts, and Social Sciences by opening an exhibit Wednesday day showcasing the accomplishments of the School.

"The School of Humanities, Arts, and Social Sciences has achieved extraordinary distinction. We have three Nobel Laureates in economics, modern linguistics was invented at MIT, we have extraordinarily strong programs in political science and history The quality of scholarship broadly throughout the school is equal to the quality anywhere at MIT," said Chancellor Lawrence S. Bacow '72.

The purpose of the exhibit, located in the Compton Gallery next to Lobby 10, is to give students the chance to look at the history of school and reflect on the issues affecting MIT, said Professor Kenneth R. Manning, in the Program in Writing, who organized the exhibit.

Nobel prizes on display

Perhaps the most prominent part

of the exhibit is the display of Nobel Memorial Prizes of Institute Professors Emeriti Paul A. Samuelson, Robert M. Solow, and Franco Modigliani.

In fact, one of the three laureates whose prizes are on display had trouble finding his prize for the exhibit, Manning said, though he declined to specify which one. "The [certificates] aren't doing anything at home. They can show them off to everyone now."

Other parts of the exhibit are more subtle, but just as illuminating. Manning said that his favorite part of the exhibit of the exhibit is a letter written in the mid 1960s by Hans-Lukas Teuber, who was then head of the psychology section in the Department of Economics and Social Science. In the letter, Teuber uses the phrase "affirmative action" to advocate turning the section into its own department.

"It's the first time I've ever seen that [phrase] before I saw it in 1972," Manning said. "It made me think about how words get distorted ... it's a very natural usage of a concept that I think ought to be natural."

The exhibit, open until January

26, features documentation from every department within the School, including pictures and memorabilia from Institute Professor in Music John H. Harbison and Institute Professor in Linguistics and Philosophy Noam A. Chomsky.

In addition, the School will hold a colloquium on October 6 and 7 to discuss topics such as "Is capitalism good for democracy?" and "How do artists tell stories?"

Looking forward to the future

The School of Humanities and Social Sciences was formed in 1950 after a recommendation from the Lewis Committee in 1949. Initially, the School consisted of three departments: the Department of Economics and Social Sciences, the Department of English and History, and the Department of Modern Languages.

Dean of the School and Professor of History Philip A. Khoury said that the advantage of the School is that it serves the role of an elite small liberal arts college with a big research environment.

"If you look at the faculty, you couldn't get a comparable group any-

where," Manning said.

Khoury said the goal of the school is "not to divert students from science and technology" but to give them the background to be leaders and clear writers and thinkers.

Khoury said, however, that there is still a "disconnect" between the culture of the science and technology programs and the culture of the School. "What we're trying to do is integrate these cultures," he said.

"It doesn't bother me that students come here for science. What bothers me is that they don't get a full range of options," Manning said.

Recent additions to the School

include the Comparative Media Studies program in 1999. The faculty will soon be deliberating a proposal to create a Masters program in science journalism.

In the future, the focus will be on graduate education and on international studies, including European, East Asian, and South Asian studies, Khoury said.

Bacow said that more work will also be done in media studies and the arts. The School was only very recently renamed from the School of Humanities and Social Sciences to the School of Humanities, Arts, and Social Sciences.

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Email Christine at clar@hbs.edu

PLEASE NOTE: HARVARD EMPLOYEES ON THE REGULAR PAYROLL, AND PERSONS UNDER AGE 18, ARE NOT ELIGIBLE FOR THESE STUDIES.

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A production of YORK ZIMMERMAN Inc. and WETA Washington, D.C.

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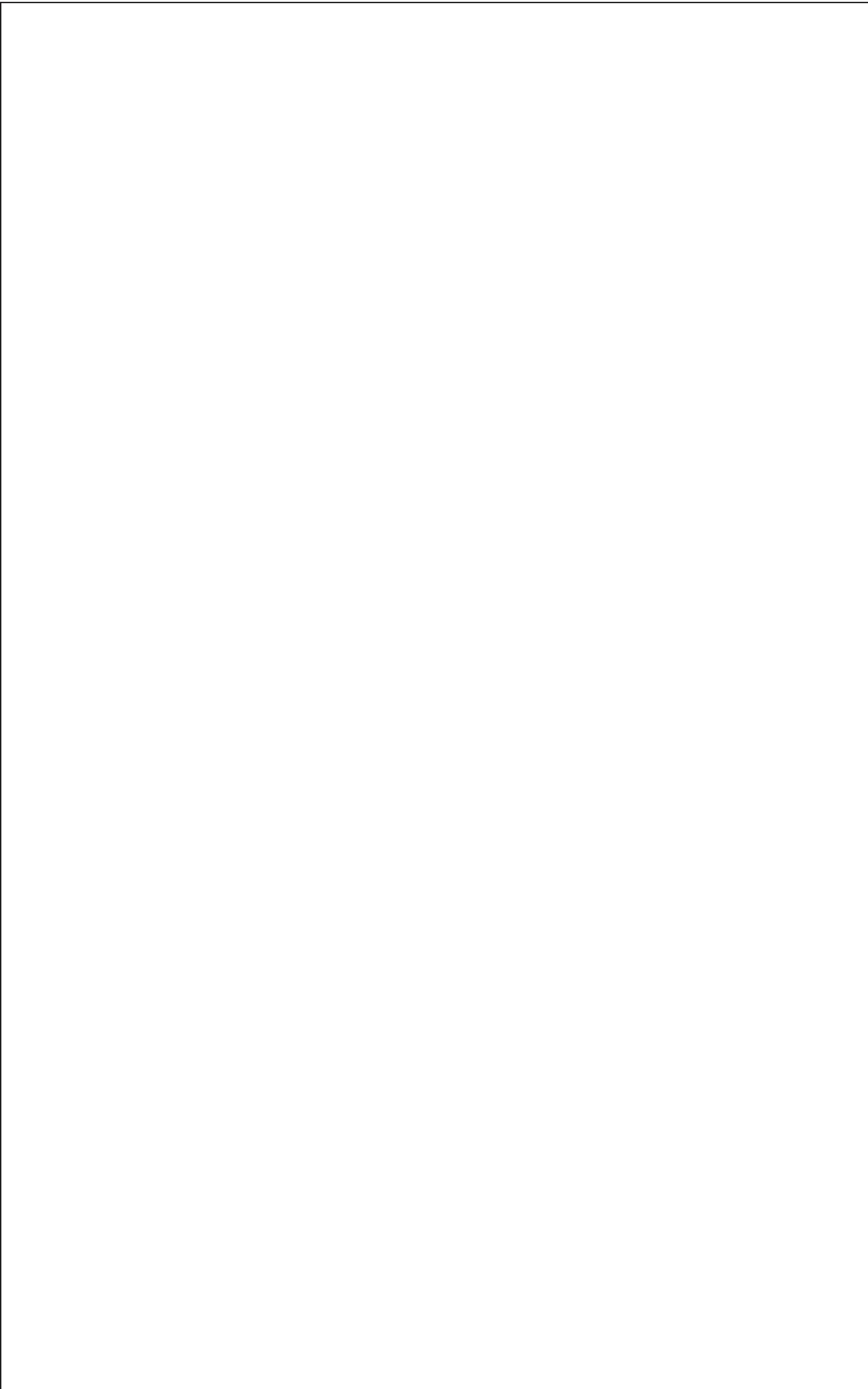
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Slashdot Founders Discuss Site's Past

CmdrTaco Calls Co-Founder 'Shark'

By Pey-Hua Hwang

Rob Malda, founder of the popular web site www.slashdot.org, spoke last night about his experiences on the Internet to a mostly full 26-100.

Slashdot offers "news for nerds," which ranges from the discovery of a black hole at the center of the Milky Way to the battle over Napster. Visitors to the site find interesting articles on the Internet and email them to the site for publication.

After an introduction in which he tossed beanie monkeys into the crowd and characterized Slashdot as "stuff Rob likes," Malda opened the forum to questions from the audience.

Malda kept the forum informal, much like the conversation on his web page. "Slashdot is all about letting people talk," he said. "We're not trying to be a CNN."

Malda was joined by Slashdot co-founder Jeff Bates, who described the site as more of a "village pub" than a newsroom or even a "town hall."

The duo answered questions

which dealt with topics ranging from the hardware used to run Slashdot to how Slashdot is being used as a political machine. Malda said that he did not create Slashdot to become a political force, but rather he created "a website that contained the stuff I wanted to read."

"I do whatever the hell I want and they pay me ... which is pretty much the best hack ever," he said. "It's so cheesy, but it's really frickin' cool" when Slashdot affects people's lives.

Many of the questions posed were about how he managed to build such a successful site. Slashdot.org was created in September 1997 by Malda as a news website.

Initially, Malda, who posts under the alias CmdrTaco, posted all of the articles himself. Eventually, he overloaded his server and had to search for corporate funding.

He then got Bates, who he characterized as a "shark," to get money from advertisements. Soon after this, Slashdot was bought out by Andover.com, which was in turn taken over by another hardware company.



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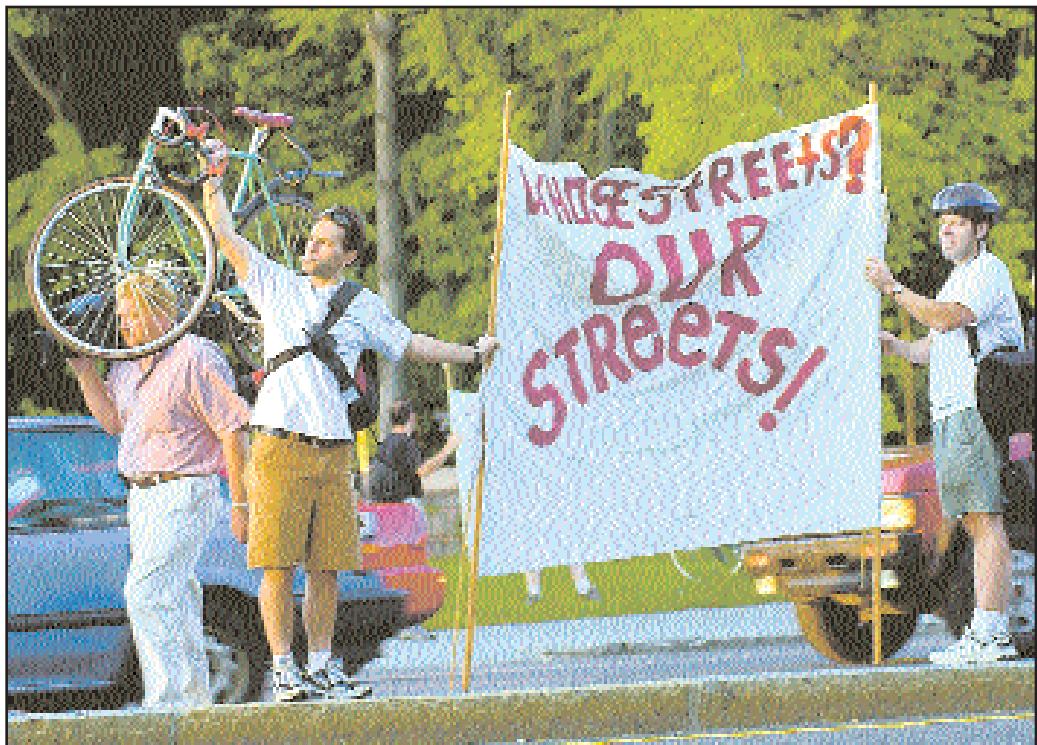
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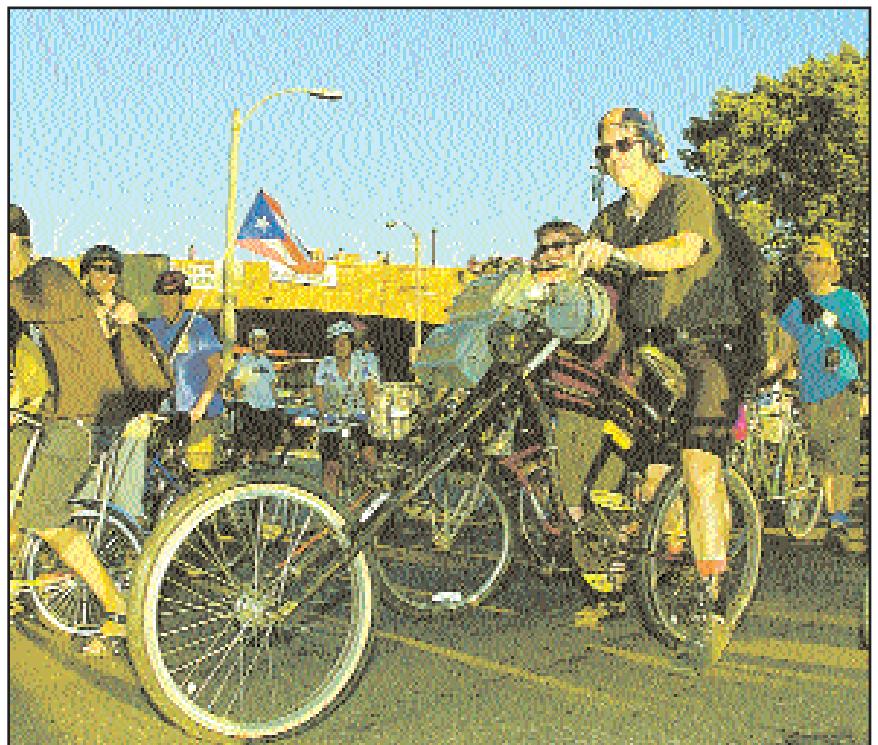
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WAN YUSOF WAN MORSHIDI - THE TECH



WAN YUSOF WAN MORSHIDI - THE TECH

For a Day, Cyclists Rule the Streets

By Laura McGrath Moulton

NEWS EDITOR

Yesterday marked the region's first Car-Free Day, a day dedicated to alternative forms of transportation and the reduction of traffic in urban areas.

Cyclists celebrated the day through two bicycle rides which began at Broadway Bicycle School and Bikes Not Bombs, both of Cambridge, and culminated at the intersection of Route 9 and Jamaicaway in Boston.

Suzanne M. Hunt, an employee of Broadway Bicycle School and one of the event's organizers, estimated that 100-250 cyclists took part in the rides over the course of the day.

Event encourages traffic safety

Hunt said the intersection was chosen as the site for the event to highlight the difficulties faced by cyclists and pedestrians in Boston. Despite the high vehicle traffic volume at the intersection, "there's no safe way for cyclists and pedestrians to get across," Hunt said.

In 1994, a group of activists approached the city of Boston about the danger of the intersection.

"The city promised to make it safer [at that time], but it never did," Hunt said. That lack of attention highlights "the lack of funding for alternate transportation" generally, she said.

Hunt estimated that it would cost \$30,000 to put a stoplight at the Jamaicaway intersection, a sum she contrasted with the \$14 billion spent so far on the Big Dig.

Car-Free Day idea began in France

The first Car-Free Day was held in France in 1998. Since

then the idea has spread to other European cities, where it is often actively supported by local governments, according to Hunt.

Although Boston's event was privately funded this year, a recent editorial in *The Boston Globe* called for governmental support.

"We would definitely like to see the cities get behind this," said Jacob B. Schwartz G, an MIT student who participated in the event. Schwartz recommended that the MBTA offer free public transport for future Car-Free Days, similar to its offerings on Earth Day.

Hunt called the event "very positive."

"We love to get around by bicycle," Hunt said. "We feel alter-

nate forms of transportation make sense for everybody."

She said she first heard about the idea from *Car Busters Magazine*

and began organizing the event with a small number of colleagues. She said local media coverage had generated considerable enthusiasm for the event.

"We started small, but now everybody in the world is calling us," Hunt said.

"This particular event has touched a nerve," Hunt said. The nation is "spending a lot of money paving roads across America, and we're digging ourselves into a big hole."

"We shouldn't be forced to spend more money on car infrastructure," Schwartz added.



ERIKA BROWN - THE TECH



NATHAN COLLINS - THE TECH



WAN YUSOF WAN MORSHIDI - THE TECH

Several Universities Stop Napster Usage

that are on the same album, I'll just go out and buy it," said Andy Kostoulas '01.

Stephanie M. Willerth '03 said that she gets to know a lot of songs through MP3s, and is prompted to buy the albums that have the songs she likes.

"I love Napster. It would suck if it were terminated," she said.

Metallica presses Napster in court

In addition to pressuring universities to cut access to Napster, Metallica has taken the service to court for violation

of copyright laws. The action was prompted by the release of six different versions of an unfinished song by the band over the Napster system.

Metallica attorney Howard E. King said that Metallica seeks not only to terminate the operation of Napster, but also monetary damages, for the company's use of the band's music without its consent. He said that all users of Napster are at fault, but did not comment on whether he thinks that the users also deserve punishment.

As for other artists whose music is circulated by Napster, King said that it is "a personal choice whether or not they wish to take action."

Despite lack of evidence that Metallica's album sales have significantly declined due to Napster's operation, King said that the courts have predetermined statutes for cases like these.

He said that he is confident that the court will rule in the band's favor due to the fact that an injunction against Napster has been issued by the courts. The injunction is currently stayed, however, due to an appeal by Napster.

Other schools respond to pressure

Next on Metallica's list is the University of Pennsylvania. According to the *Daily Pennsylvanian*, the Ivy League school is expected to make a decision by today on whether or not to ban Napster. Despite the pending decision, UPenn official Dave Millar warned that it is already a "violation of Penn policy to use Napster to download music."

Metallica has also struck at other schools in the Ivy League. Yale was sued by Metallica back in April for copyright violations. Metallica subsequently dropped the charges against the school after Yale agreed to impose a ban on Napster. According to the *Yale Daily News*, Metallica chose to file charges against Yale, USC, and Indiana University specifically because of their strong arts reputation. The ban would stay until the university could

better understand the issues surrounding the Napster case, the *Daily News* said.

Schools like Amherst, Smith, and Hampshire have officially banned access to Napster on their campuses, citing network congestion from accesses of the popular service as the main reason. Smith officials said that the Internet traffic congestion slows down students and faculty who need to do research for classes, frustrating academic scholarship.

In an effort to control the use of Napster without infringing on academic freedom, Mount Holyoke has implemented a policy of monitoring Internet usage, according to *The Boston Globe*. If a student at Mount Holyoke takes up too much bandwidth, she could face questioning by the administration.



NATHAN COLLINS—THE TECH

"I'm hosting other people's ideas," says Bill Shannon. The "Crutchmaster" spoke today about exploring preconceptions of disability through art; he performs at the Copley Theater Friday and Saturday.

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New Networks Offers More Exotic Dishes

Restaurant, from Page 1

appear brighter and more open.

Berlin also said that the new design makes it "easy to have a private space, but at the same time you can see or be seen if you want."

The new menu and food service are other important changes to the former Networks. "The food is designed to seem much more visual," Berlin said. The new interactive environment, called "display cooking," allows the customer to personalize the order while watching the food being prepared by the chef.

The variety of food has been increased greatly. There are more than eight varieties of salads, plenty of fresh bread and soups, and several types of main entrees, said MIT Executive Chef Peter Dumke.

Berlin said that "the old menu is pretty much gone," allowing for more diverse and healthy food choices. He said that the restaurant staff has tried to "provide enough variety to please a lot of people a lot of the time."

An important new feature is the separate grill for vegetarian foods, which allows vegetarians to eat food that has not been exposed to utensils previously used on meat, Berlin said.

Dumke said that the cooks are excited by the food variety. "There are lots of things you can do with



JAMES CAMP—THE TECH

The restaurant formerly known as Networks reopened this week after summer renovations.

grains and proteins that are more exciting," he said.

The new menu includes items such as sweet potato french fries and plenty of pastries while keeping the traditional burgers and other common foods. Dumke also hopes to add an exotic, vegetarian, Japanese

dish in the near future.

The improvements to the former Networks have already impressed many students. Alexis C. Weber G said, "I like the variety. It is different from [Lobdell]."

Rebecca A. Hitchcock '02, however, believes that the former Net-

works "looks nicer."

Banks said that "there will always be a manager on the floor," giving customers easy access to higher authority. Comments can be sent to meal@mit.edu, and customers can fill out comment cards found throughout the restaurant.

Students Favor Pass/NR

Pass/NR, from Page 1

system, but among the proposals we heard, this is the best one."

Many faculty members offered other suggestions to fix the grading system.

"An alternative is to designate certain courses 'for grade only', even if they are taken freshman year," said Professor of Mechanical Engineering Ahmed F. Ghoniem.

Biology Professor Monty Krieger made a similar suggestion to the "exploratory courses," suggesting MIT offer "additional Pass/No Record options (one or two per year), throughout the following three years."

Several faculty members said they were in favor of eliminating Pass/No Record altogether.

"No grades, no incentive," said Mathematics Professor Steven L. Kleiman.

"It appears to me that the drop out rate was not decreased by the Pass/Fail innovation," said Professor William G. Thilly, who has advised freshmen for over 25 years. "It also seems to me too many sophomores did not achieve proficiency in basic courses."

Students defend Pass/Fail

While many faculty are calling for changes, most students are in favor of the current system.

"I don't think it's a wise move," said Amy L. Schonsheck '03 said of the proposal. "Students need to go through the whole cycle once on Pass/Fail."

Most students and faculty agree that Pass/No Record helps to offset the great deal of stress associated with MIT.

"I think [Pass/No Record] is a great way to transition into college life," said Monica L. Mendiola '01.

"It relieves the pressure and helps us adjust to the workload," said Daniel Hernandez '04.

"It is one of the more sensible policies we have to alleviate the stress of incoming freshman," said Arvind, Professor of Electrical Engineering and Computer Science.

MIT adopted Pass/No Record for freshman year in 1974 after a successful experimental run. The minimum passing grade was raised to a C in 1989, and the current freshman year credit limits were put into place the same year.

Crossword Solution

from page 16

Q	WING	B	U	S	B	I	G	M
M	A	D	I	A	A	P	E	R
E	L	E	C	T	L	O	N	I
S	L	A	K	E	A	N	A	D
E	L	A	N	A	N	A	C	H
C	O	A	L	E	C	R	E	M
D	A	R	G	E	L	S	W	A
S	T	E	F	R	I	C	L	I
T	E	N	O	R	A	R	H	Y
S	M	A	K	E	S	O	R	R
T	I	C	U	N	T	O	U	T
U	N	G	E	C	A	N	N	D
G	E	Z	E	S	E	O	S	E
E	X	T	R	A	T	E	S	U
S	T	E	A	D	A	P	O	T

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Benedict to Permit Showering in Dorms

Burton-Conner Limits Are Also Accepted

By Jennifer Young

STAFF REPORTER

Dean for Student Life Larry G. Benedict responded to the controversy over showering yesterday, expressing support for Burton-Conner's policy modification while avoiding a blanket policy that would affect all dormitories.

Burton-Conner's new policy restricts showering to restrooms and limits the number of students that can be involved in showering.

Both the administration and the dorms raised concerns about property damage and physical harm, but the meeting left the power to regulate showering policies in the hands of the individual dorms.

Accountability is key

Benedict's decision came out of a meeting yesterday, in which the venerable tradition of showering freshmen on the night before the first 8.01 exam was debated by housemasters, deans, and a student representative.

The meeting was called in response to an e-mail by Burton-Conner housemaster Halston W.

Taylor, who said that property destruction and physical injury would not be tolerated at Burton-Conner under any circumstances, especially not on shower night.

Benedict emphasized that students are ultimately accountable for their actions, saying that they are expected to act responsibly, especially as far as property damage and physical harm are concerned.

The administration resolved to clarify their policy on what constitutes damage and accountability in the future after Burton-Conner and several other dormitories expressed concerns about the negative outcomes of past shower nights.

Many dorm residents raised concerns about the proposed policy, wondering if a campus-wide policy patterned after Burton-Conner's would be an appropriate step to take.

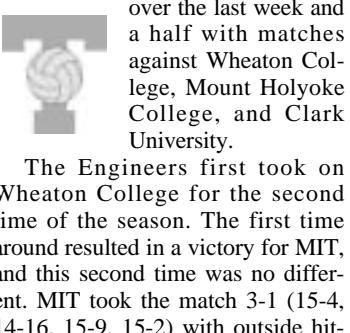
Jeff C. Roberts '02, president of the Dormitory Council and the student representative at the meeting, approved of the handling of the situation, but said, "Dormcon, housemasters, and the deans will be taking a close look at the outcome of shower night."

Volleyball Goes 3-0 in Conference

By Paul Dill

TEAM COACH

After a 2-2 overall start to the season, the women's volleyball team started into their conference schedule over the last week and a half with matches against Wheaton College, Mount Holyoke College, and Clark University.



The Engineers first took on Wheaton College for the second time of the season. The first time around resulted in a victory for MIT, and this second time was no different. MIT took the match 3-1 (15-4, 14-16, 15-9, 15-2) with outside hit-

ter Nydia Clayton '04 leading all hitters with 17 kills, and middle hitter Lauren Frick '03 leading the team with a .56 hitting percentage.

Mount Holyoke proved to be a much tougher opponent. MIT came from behind to win a nail biter 3-2 (15-5, 13-15, 4-15, 15-10, 17-15).

Kelly Martens '03 led the charge with 19 kills, but it was Amy Mok '02 who would save the day. While the other team celebrated what they thought was the end of the match, Mok's quick reflex dig sent the ball across the net into Mount Holyoke's deep corner to tie the score. Mok would then step back to the service line and serve

the next two points for the match.

Against Clark University, Martens again would lead all hitters with 30 kills, getting her into the coveted NCAA 30 kill club. Christina Almodovar '02 added a season high 68 assists, while Barb Schultz '02 added 16 defensive and 4 service aces to the effort. In the end, MIT pulled out another squeaker 3-2 (15-12, 12-15, 15-6, 14-16, 15-7) to go 3-0 in the NEWMAC conference and 5-2 overall.

The Engineers will be hosting their annual Invitational this Friday and Saturday, starting at 4 p.m. on Friday and ending at 7 p.m. on Saturday.

MIT Held Lead into Fourth Quarter

Football, from Page 28

MIT possession, an ill-advised pass thrown by Harvey was intercepted by Salve linebacker Tom Slocum and brought back to the MIT 34. Again, the MIT defense kept the Seahawks out of the end zone, forcing the second of Kulesza's successful attempts at 12:40 in the second quarter.

Strong defense gives MIT lead

Later in the second quarter SRU widened its lead to 13-0 on a 68-yard touchdown reception by running back Luke Arnold, but MIT struck back quickly with an impressive offensive series. Harvey followed up his own 33-yard run with an 11-yard pass to receiver Robert Owsley '02, giving MIT a first down at the Seahawk 16. Five plays later Harvey and Owsley hooked up again for a 7-yard touchdown pass, drawing MIT within 6 points of the Seahawks going into halftime.

In the third quarter the MIT defense showed its true colors, holding SRU to 61 yards and no points on their four offensive drives. The defense was led by linebacker Brian Licata '01, who finished the day with 12 tackles, 1 interception, and 2 tackles-for-loss. Free safety Brian D. Hoying '03 also shone, registering 10 tackles and a huge third-quarter interception to quell an SRU drive. Another big reason for the Seahawk shutdown was MIT punter Kevin M. Ferguson '02, who had two third-quarter punts that were downed inside the 5-yard line.

Additional noteworthy defensive performances were turned in by defensive end Thomas Hynes '02 (10 tack-

les) and cornerback Angus Huang G (9 tackles, 1 tackle-for-loss).

Linebacker Brent M. Schreiber '03 also had 9 tackles, including a jarring hit that led directly to MIT's third-quarter touchdown that gave them a 14-13 lead. Facing third-and-1 at the MIT 13, SRU quarterback Jeff Wright handed off to 1999 All-NEFC running back Mark DeBiasio, who was crunched by Schreiber behind the line of scrimmage. DeBiasio fumbled the ball, which was picked up by James Jorgensen '01 and returned to the 1-yard line. Johann-Berkel scored on the next play for his first touchdown of the season, rattling the nerves of the Salve faithful.

MIT melts in fourth quarter

The fourth quarter opened promisingly enough for the Beavers, with the defense holding the driving Seahawk offense to yet another Kulesza field goal. But just 1:43 later the MIT defense was back on the field following an interception by SRU linebacker Tom Slocum. Fatigue began to show, as SRU's Arnold struck again with a 48-yard TD run, beating the Beavers outside and down the sideline to make it 24-14 in favor of Salve.

With the game slipping away, the tired MIT defense headed to the sideline for rest, but again they received no time to catch their breath. A Johann-Berkel fumble two plays in the ensuing offensive drive forced the defense onto the field only 30 seconds after their last series. To make matters worse, the fumble was returned by SRU all the way to the MIT 11.

The magic finally ran out for the MIT defense, as DeBiasio rumbled in

from 6 yards out to push the Seahawk lead to 31-14. For the last 8 minutes of the game the Beaver offense continued to have no answers, and another late Salve touchdown in mop-up time served to further mask the competitiveness of the young MIT squad against the heavily favored defending NEFC Boyd Division champs.

Injury Report: Fidelholz, sprained left shoulder, out; Battocchi, fractured right hand, out; Kemp, strained right hamstring, questionable; Deutsch, strained left shoulder, questionable; Alvarez, strained right hamstring, probable.

Rugby Team Beats Beacon Hill Dinos

By Samuel D. Mertens

TEAM MEMBER

The Rucking Beavers, MIT's men's rugby team, won its first game of the season last Saturday in Framingham against the Beacon Hill Dinosaurs, 15-5. The Dinos are the C-team of the Irish Wolfhounds, the team currently leading Division I New England Rugby.

This year the Beavers have won all their league games, as they had a perfect spring. But this victory did not come as easy as many did last year. The Dinos had a large mass and experience advantages over the MIT squad. But the visitors defended spectacularly and had enough with some flashes of offense to take the game.

The game start could not have been better for the Beavers. The men in gray managed to keep the pace high and ran around the aging Dinos. Flanker John Shen '02 suddenly showed up in the backline to create the overlap and gave the assist to winger Adam Golden '03, who ran in the try superbly on the right.

The Beavers kept attacking, and William Kremer SM '99 was stopped on the line for a try, but the ensuing play resulted in a penalty kick convert-

ed nicely by Steve Murray PhD '00.

Kremer had another nice break, and he dished the ball off to winger Jaco Duplessis SM '96, who ran the try in superbly on the left side. A Murray conversion put the Beavers up 15-0 after 20 minutes in the first half.

But then, the game changed. The home team managed to slow the game down and started dominating the game. They kept possession for most of the game. But only an individual action by their fullback late in the second half gave them a try as the Beavers defense was spectacularly efficient.

The Dinos tried to slowly overpower the Beavers in the forwards and walk the ball up the field. But whenever they were in the red zone, the Beaver defense would step in and get the ball out of danger. The Beavers never looked in danger of losing the game, despite being dominated in possession.

This Saturday, the Rucking Beavers host five other teams for the Culliton cup. This tournament is being organized as a benefit to the American Cancer Society, in the memory of the great James J. Culliton, an MIT administrator who was an amazing patron for sports at MIT and for rugby in particular.

Services
Meals

Rosh Hashanah



Reform Services

MIT Chapel

Friday, Sept 29, 6:30 pm

Saturday, Sept 30 10:30 am

Conservative Services

Kresge Little Theatre

Friday, Sept 29, 6:30 pm

Sat Sept 30, 8:45 am & 6:00 pm

Sunday Oct 1, 8:45 a.m.



Sponsored by:

MIT Hillel
Bldg W11
253-2982

Free Rosh Hashanah Dinner

Open to all students
with reservation

Friday, Sept. 29

8:00 pm

Reserve by Sept 27 noon,
hillelrsvp@mit.edu

More Holiday Meals

Rosh Hashana
Lunches & Second
Dinner
Reserve with Hillel
by Sept 27 noon.

SPORTS

Women's Tennis Moves to 3-0

Babson and Smith Teams Prove Weak Challenges for Engineers

By Ann Hsing

TEAM MEMBER

The MIT women's tennis team continued their flawless record with two more victories over the weekend, beating Babson College on Friday 9-0 and Smith College on Saturday 8-1.

The team's record moved to 3-0, still perfect, although the season is still young.

"I am pleased with the progress and amazing poise that this young team has shown so far," said Coach Carol Matsuzaki.

"As we get deeper into the season, we need to keep our focus on the little things that we have been working on so far," she said. "Our doubles has come a long way since day one."

The women's tennis squad fought through severe weather to show up at the tennis bubble, their uniforms drenched, ready to play as the rain beat on. Once again, the tennis women showed toughness and grit as they began the Babson match strong and clean — sweeping all sets of doubles.

Assistant Captain Kelly Koskelin '02 and Victoria Davis '04 beat Babson at first doubles pair 8-2; Team Captain Jessica Hall '02 and

Shima Rayej '04 won the second doubles match 8-3. Assistant Captain Ann Hsing '02 and her partner Caroline Tien '04 finished off their opponents 8-1. Antimony Gerhardt '04 and Ruby Pai '04 dropped no games to Babson, winning 8-0.

Singles ran just as smoothly as Rayej hustled a quick 6-3, 6-3 win.

Koskelin showed great poise in the second singles match. She won the first set 6-2, but in the second set, she fell behind 5-2. However, Koskelin found new toughness within herself, put her game face on, and fought back to a tiebreaker. The tiebreaker remained close for many points, but Koskelin finally pulled ahead, winning the tiebreaker 11-9, taking the match 6-2, 7-6. Davis and Tien both zipped through their matches, 6-0, 6-1 and 6-1, 6-1, respectively.

Following not far behind, Hall dispatched her opponent without losing a game, 6-0, 6-0. Pai also soundly defeated her singles opponent 6-3, 6-0. Jennifer Lee fought hard in the seventh singles match, but lost in a close match.

After a full night of victory parties Friday night, the women's tennis team rallied to wake up ready to go at 9:45 a.m. for the long drive to Smith College. Despite the two hour car ride, the tennis girls found them-

selves psyched to play when they arrived. With the sun glaring down, the ball hard to see, and wind blowing erratically, the MIT team knew footwork and smart lobs would be key plays of the day.

The doubles ran just as the day before against Babson, with MIT sweeping all sets of doubles. Koskelin and Davis swung their way to an 8-6 win, followed by Hall and Rayej easily finishing 8-4. Hsing and Tien showed the strength of their game with an 8-1 win as Gerhardt and Pai once again won every game.

The singles matches were a little more competitive than doubles, as Smith fought hard to keep up with MIT. Rayej swatted the ball left and right, running her opponent into a 6-3, 6-2 defeat. In the second match, Koskelin won the first set easily at 6-2, with her laser shots and fireball serve. However, her Smith opponent rallied back, fighting her way back, and Koskelin lost 6-2, 4-6, 2-6.

Davis proved to be a trooper finishing her match off 6-4, 7-5. Hall once again showed no mercy with her 6-1, 6-1 victory. In her match, Pai's opponent stayed close in the first set, which Pai won 6-4, but then the MIT woman smoked Smith in the second set 6-0.

Tien won the first set of her match in a tie breaker, lost the second, but came back in the third, winning the match 7-5, 3-6, 6-3.

Gerhardt closed in on her opponent after a close first set, as did Hsing, with both of the women winning their matches.

Football Challenges Salve, but Loses 37-14

By Alvie Loreto

STAFF REPORTER

With the sun lazily sinking into the Boston horizon, a dejected MIT football team, on the heels of their second loss of the season, stood huddled around a coach, listening to a fiery post-game speech. To the average football fan,

the scene itself was ordinary enough to forget, except for one thing: the blue-shirted coach was from the other team.

In a magnanimous gesture, a member of the Salve Regina University coaching staff entered the MIT post-game team huddle to shower lavish praise on the Beaver team for their effort. Still, any consolation provided by the moment might have been washed out by a glance at the Steinbrenner Field scoreboard, whose final tally read 37-14 in favor of SRU.

The underdog Beavers put a huge scare in the perennial New England Division III powerhouse Seahawks by stuffing their vaunted wing-T attack repeatedly and holding a 14-13 lead going into the fourth quarter.

However, in the crucial moments of the game the Beaver offense sputtered, registering two turnovers and two three-and-out possessions in their four fourth-quarter opportunities. With little rest in between series, the MIT defense finally wore down, giving way to 24 unanswered fourth-quarter points for SRU.

This game moved SRU to 2-0, 1-0

in the conference. MIT's football team is now 0-2, 0-1 in the conference.

MIT offense falls short early

MIT started the game strong behind the efforts of running back Kamal Mokeddem '01. The Beaver tailback averaged 7.5 yards per carry on the day and disrupted the SRU game plan with his deceptive speed and shifty moves.

The first drive saw Mokeddem twice race around the outside of the Salve defense for long runs of 18 and 45 yards, helping the Beavers move the ball down to the Salve 1-yard line.

Nevertheless, instead of sticking to the successful formula involving Mokeddem, the MIT coaching staff attempted inside runs to stuff the ball into the end zone. Against a tough SRU defense, the Beavers came up short, stalling an inch from the goal line after no gain on rushing attempts by quarterback Michael Harvey '04 and fullback Kip Johann-Berkel '02.

After the early stop, Salve jumped out to a 6-0 lead on a pair of field goals by kicker Matthew Kulesza, both of which came as the result of Beaver turnovers deep in their own territory.

The first field goal came at 4:01 of the first quarter, after an errant punt snap gave the Seahawks the ball on the MIT 28. However, SRU could only muster 16 more yards against a fired-up Beaver defense before calling for the kick. On the following

Football, Page 27

Women's Cross-Country Finishes 10th of 27

By Melanie Harris and Molly Jones

TEAM MEMBERS

Saturday was a good day for some great teams at The University of Massachusetts at Dartmouth. MIT's women's cross-country team celebrated the gorgeous autumn day with a tenth place finish and some outstanding performances.

The gun sounded at noon as 217 runners from 27 teams sprang off the line, each trying to secure their position as they immediately encountered a bottle-neck in the course.

Martha Buckley '04 took advantage of the fast first mile to place herself among the top runners. Buckley continued strong to finish in 35th place, shattering the twenty minute mark for the first time with a time of 19:22.

Katie Huffman '04 once again demonstrated her speed and strength by running an even-paced race to place 44th with a personal best of 19:38. Marissa Yates '03, who began with her characteristic conservative first mile, strongly and steadily moved up to finish 64th with a time of 19:57.

Christina Cosman '02 debuted in her first collegiate cross-country meet, proving that if you have patience, perseverance, and a smart cross-training regimen, returning from an injury should be no problem. Cosman placed 89th with a time of 20:48.

Crystal Russell '03, was close on Cosman's tail in 90th place, with a time of 20:54. Caitlin Gaffey '02 and Sarah Cotton '04 finished within one second of each other for times of 21:38 and 21:39, respectively.

Chi-An Wang '01, Amanda Sorenson '04, and Becky Pferdehirt '04 raced three abreast. Together at the one, and then the two-mile mark, they passed competitors one-by-one. Their final times were 21:50, 22:13, and 22:28, respectively.

Senior Helen Huang '01 and freshman Julie Pinkston '04 felt the effects of the weather, but still managed to be tough with times of 22:18 and 22:31.

Due to last year's team and traveling squad size cuts, not all of the MIT women's cross-country team was able to attend the invitational at UMass Dartmouth. On Sunday, Teresa Ko, Molly Jones, Katie Wasserman, Genevieve Park, and Grace Nam ran in the 18th annual "Doc" Linskey road race. This race, which contributes to a community scholarship, is a 5 mile course through Cambridge. It allowed these team members to gain valuable racing experience on a longer course and in a somewhat more relaxed atmosphere than the typical intercollegiate competition.

The women finished with times of 39:45, 39:59, 40:05, 45:28, and 47:18, respectively.

UPCOMING HOME EVENTS

Saturday, September 23

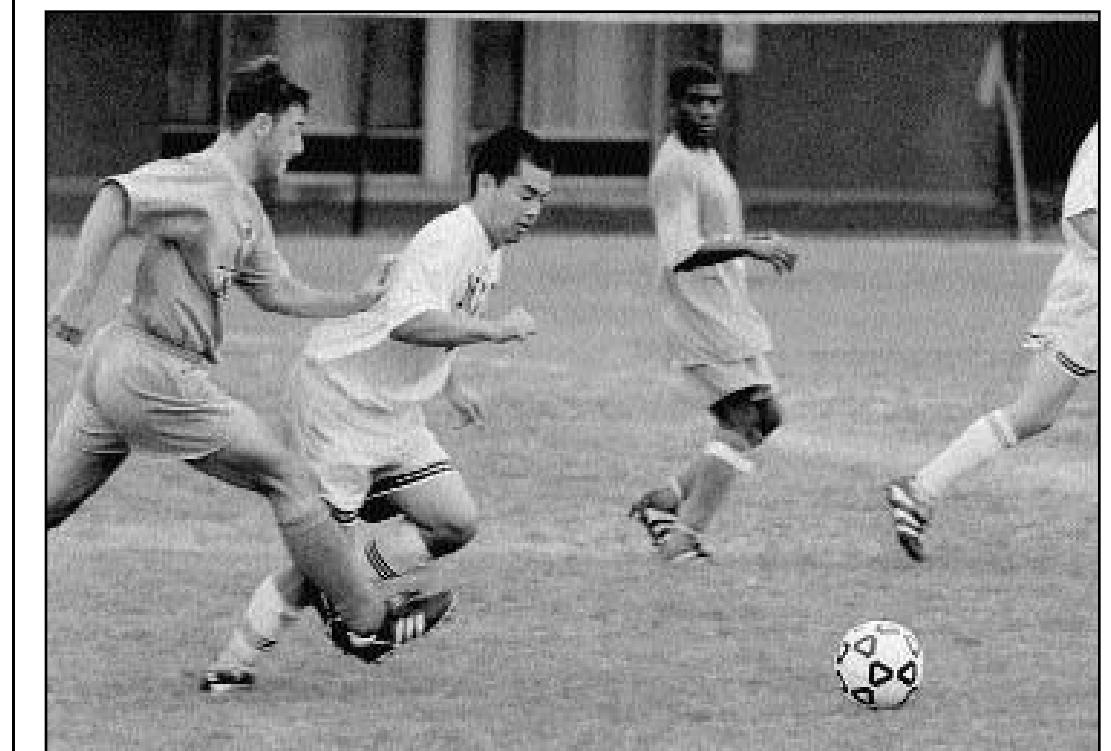
Men's soccer vs. Wheaton, 1:00 p.m.
Field hockey vs. Clark University, 1:00 p.m.

Sunday, September 24

Women's tennis vs. Colby College, 10:00 a.m.

Tuesday, September 26

Women's soccer vs. Babson College, 4:00 p.m.
Women's tennis vs. Wellesley College, 4:00 p.m.



Ken Takase '01 tears away from a Tufts defender during MIT's 3-0 home loss on Tuesday.

Men's X-Country Beats Out Bates, Tufts

By Stanley Hu

TEAM MEMBER

Watching Ed Keehr '01 surge into the last mile with a huge lead over the next competitor, Tufts University coach Connie Putnam shook his head in amazement.

"That Ed Keehr," Putnam said, "is an animal."

Keehr's effort marked the Engineers' latest triumph over rivals Tufts and Bates College in this past Saturday's cross-country meet in Grafton. MIT won with 26 points to Tufts' 35 and Bates' 73.

Finishing second only to Dan Feldman '02, who won the hilly five-mile course in 26:12, Keehr battled Tufts' top runner, J.R. Cruz, throughout the race. They went up and down the hills stride for stride. They twisted around the sharp turns,

exchanging leads on occasion. Something had to give. Someone had to falter.

Finally, at the four-mile mark, Keehr opened up an eight-second gap and never looked back. He finished in 26:22.

"Ed ran a very smart race," Coach Halston W. Taylor said. "He kept hammering until Cruz relented in the final mile. The other coaches commented on how tough Ed is and how he continues to impress them."

Sean Nolan '03, despite running with a cold, trailed closely behind. At the four-mile mark, he passed Tufts' number two runner and placed fourth overall in 26:38.

Albert Liu '03, fresh off last week's win, finished in 9th place in 27:41. Teammates Liyan Guo '01 and Sean Montgomery '01 followed in 10th and 11th place, respectively. Brian Anderson '04, George Han-

son '03, Craig Wildman '03, and Matt Yarosz G also displaced several Bates runners in the overall scoring by placing 17th, 20th, 22nd, and 23rd, respectively.

With that, the Engineers continued their undefeated 2-0 record.

"I felt the victory over Tufts was very good for us," Taylor said. "I think it particularly showed the competitiveness of our team, as Sean Nolan was ill, Liyan Guo's leg was hurting him and Sean Montgomery is just getting his confidence back, and Mark Strauss [who did not race] and Phil Loiselle are not in there as yet."

For winning all his races thus far, Feldman was voted NEWMAC's Runner of the Week for the second consecutive week. The team heads to Franklin Park for the Codfish Bowl Invitational this Saturday to defend its title. The race begins at 11:00 a.m.